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ABSTRACT

This document provides information about computer software (courseware) used in and recommended by adult literacy programs and organizations. The information was compiled from five source documents, evaluations of or guides to adult literacy computer courseware. Section one is a general courseware information listing organized by subject. The following information is provided for each of 507 listings: (1) subject; (2) title; (3) level; (4) source (one or more of the five documents); (5) evaluation; (6) types; (7) computer system used; (8) publisher; and (9) price. Seven types of courseware are listed: (1) drill and practice; (2) exercise; (3) educational game; (4) simulation; (5) tutorial; (6) test or assessment tool; and (7) utility or tool. Section two is a listing of courseware descriptions and comments in alphabetical order by title. In the third section, addresses and phone numbers are provided for 101 courseware publishers. (NLA)

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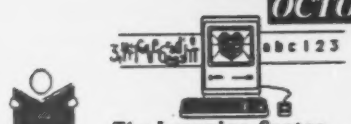

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A SURVEY OF ADULT LITERACY AND TECHNOLOGY COURSEWARE RECOMMENDATIONS

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I. Legend

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Part I

Information about the Evaluations Surveyed

I. Introduction

This document began as a simple database, a cross-reference of five documents, evaluations of or guides to computer courseware appropriate for adult literacy/numeracy programs.

As we compiled the data, we realized that we could not cross-reference the information adding explanatory information. This survey provides background for the documents from which this information came, i.e. how the evaluations were carried out; cross-references more than five hundred courseware packages that are used, that are recommended, that are used and not recommended, for adult literacy/numeracy programs; and provides the key people to contact regarding the source documents and a listing of the courseware companies and producers.

Most of the information is American because that information was readily available. We believe it to be a good starting point for investigating courseware evaluation. In October 1989 we are starting a more detailed survey of Canadian adult literacy courseware evaluation.

II. Summary

A. Process

This document provides information about courseware used in and recommended by adult literacy programs and organizations. We studied the source documents, input the relevant data, summarized each evaluation, and then synthesized the information for this document.

B. Results

Literacy or basic skills programs disagree about the characteristics of good courseware. Differences in evaluations may reflect differences in instructional philosophy, access to systems, etc. For example, some evaluations did not consider programs that worked on cognitive skills (problem solving, etc.) as relevant for literacy programs. This might explain the bias reflected as some evaluations rated a program NR and others the same program a 5. Other evaluations did not consider word processing as directly relevant for adult basic education.

II. Sources

A. Software for Use in Adult Basic Education:
310 Evaluation Report
June 1986

Compiled by
Marilyn Sallee
Alliance Adult Basic Education
Alliance, Nebraska

1. Courseware Evaluation Background. This evaluation study attempted to provide a guide through hundreds of educational software programs, ranking them by a point system on manuals and documentation, scope and effectiveness of teaching, student control and use, and quality of the program. The study limited itself to Apple II educational courseware since all but one ABE centre in Nebraska had access to this type of computer.

2. Process

- Research into software evaluation forms
- ERIC search and library network search (educational, computer software,evaluation criteria)
- Development of long and short forms for evaluation process
- Field-testing of original forms (on 50 courseware packages)
- Reworking of form
- Development of one-page pre-evaluation form to quickly eliminate those programs which did not cover appropriate learning areas or were so poorly written as to be easily eliminated.
- Validation of evaluation instrument through statistical analysis, comparison to existing instruments, and comments from students and teachers in actual use situations.
- Field-testing in ABE centres
- Contacting of software companies to provide software for the evaluation study (only those companies providing copies of their product for evaluation are included)
- Evaluation of the software by the author.

3. Selection of software. Software suppled by manufacturers contacted by the author (list from 1986 Programmer's Market was pre-evaluated; the author included in the study those that passed the pre-evaluation process. Programs may have failed this pre-evaluation for these reasons: too advanced material; subject matter not necessary for ABE student (electronic novels, adventure games, parts of the body); juvenile program; stereotypes in the program; inaccurate information; no direct ABE application (e.g. word processing); technical problems.

Companies were asked to include courseware suitable for "ABE students and which runs on the various Apple computers. ABE covers grade levels 0-12, and all subject areas, with special emphasis on reading, math, science, GED testing and basic learning skills for ADULT learners."

4. Categories. Software is listed alphabetically and by instructional category: Authorable, Geography, Language arts, life skills, Math, reading, spelling, variable subjects, vocabulary, and writing Featured programs include drill, simulations, games (educational), demonstrations, and tutorials.

5. Other information. This comprehensive document provides a quick reference guide, the main report (software evaluations and description, and programs which failed pre-evaluation); information about the conduct of the study (research methodology, and so on. Appendices include original and final evaluation forms, notes on research in outline form, a bibliography, and index.

6. Comments. The main report provides a mark (percentage) for each courseware package; the summaries at the beginning of the study translate these marks into stars (*****93-95, ****85-91, ***70-84, **60-69, * 50-59 , no

stars- presumably NR). The interests of students do not appear to be a necessary consideration for adult basic education courses.

B. **Computer Courseware Evaluation**
Recommended software for adult learners in AB/CE
August 1, 1986
Produced by
Bemidji AB/CE
North Central Consortium
Bemidji, Minnesota

1. Courseware Evaluation Background. The project attempted to identify high-quality AB/CE microcomputer software through user assessment instruments and student field testing and to assist AB/CE instructors by developing an AB/CE software catalogue and by providing in-service workshops. Six people comprised the project team, which evaluated and field-tested fifty programs.

2. Process. The document does not describe the evaluation process. It provides several courseware evaluation forms, but with no explanation of how they were developed at or used. All programs run on Apple systems.

3. Selection of software. No criteria for selection is given.

4. Categories. Software is described according to three levels: 1A (Basic Literacy and ESL), 1B (Basic Skills and Pre-GED), Level II (GED Candidates or HS Diploma students). Subject areas include Problem Solving, Life Skills, Reading, Writing, Math, Science, Social Studies, and Other.

Featured programs include drill, simulations, games (educational), word-processing programs, tutorials, and self-testing.

C. **Adult Basic Skills Technology Project**
Software Buyer's Guide
1988 Edition
Project Coordinator
Annabelle Lavier
Treaty Oak Community College
300 E. Fourth Street
The Dalles, OR
97058
503/296-1173

1. Courseware Evaluation Background. The Adult Basic Skills Technology Project (funded by Departments of Education in Oregon and Washington) encourages adult education and literacy practitioners to use effectively computer software in adult basic skills instruction. The project uses local adult education teachers (40) and their students to evaluate software. In addition, the project coordinates staff development activities throughout Oregon and Washington.

2. Process. At least two practitioners (skilled instructors that volunteer to assess software; each brings to the evaluation process expertise in instruction and in using technology with basic skills learners) and their students assessed the programs. The form used was designed specifically for adult basic skills learners.

3. Selection of software. The project selected software which received "good" to "excellent" reviews from volunteer practitioners and their learners and further verified by their State ABE Directors for their expertise in technology and in basic skill instruction. The software found in this guide rated from 4.0 (excellent) to 1.0 (not recommended). For convenience sake, we represent this 1.0 as NR.

4. Categories. Software is listed alphabetically and by subject areas: Language Arts, Math, Reading, Life Skills, Writing. The use recommended or suggested (i.e. ABE, and so

on) includes ABE which covers reading levels from 0-4, ABE+ which covers reading levels from 4-8, GED reading levels from 9 and up.

Featured programs include drill, simulations, games (educational), word-processing programs, and tutorials.

5. Other information. This document first presents a summary list of 290 software packages, then a section on featured software (56 pieces). This document also provides a section on resources (technical assistance, resources, and listing of publishers).

6. Comments. This Guide to Recommended Literacy software rates the software numerically. The annotated remarks include descriptions and the strengths and weaknesses of the individual programs. Remember, though, that these programs all received a good-to-excellent review by literacy practitioners, although they were additionally rated for this document (some did not pass the second rating).

D. Adult Literacy & Technology Guide to Recommended Literacy Software

Penn State University
1987
Dr. Eunice N. Askov
ALT Project Director
The Institute for the Study of Adult Literacy
Pennsylvania State University
248 Calder Way, Room 307
University Park PA 16801

1. Courseware Evaluation Background. The Adult Literacy and Technology Steering Committee awarded the subcontract to develop a software analysis instrument, evaluate literacy software, and produce an annotated guide of recommended software to the Adult Basic Skills Technology Project (regional effort by the State Adult Basic Education Departments of Washington, Oregon, and Alaska).

2. Process

- National search of analysis forms
- Production of analysis form that met approval of Adult Literacy and Technology Steering Committee, the ABST Advisory Board, and selected literacy providers across the U.S.
- Field test of analysis form for six months.
- Analysis of software by adult basic skills practitioners and their student located at literacy centres in the Pacific Northwest.

3. Selection of software. The project selected software which received "good" to "excellent" reviews from at least two adult basic skills practitioners and their students (who used the software for at least four weeks) and which passed further verification by members of the Interstate Advisory Board of the Adult Basic Skills Technology Project, and be used with students at learning settings.

The software was used in a wide variety of instructional settings and reflects a broad range of prices and a broad range of operating systems.

4. Categories. Software is listed alphabetically and by instructional category: English (including grammar, spelling, and so on), Reading, and Math.

Featured programs include drill, simulations, games (educational), word-processing programs, and tutorials.

5. Other information. This document provides a section on resources (technical assistance, listings of reviewed software, resources, and a comment form).

6. Comments. This Guide to Recommended Literacy software does not rate the software numerically. The annotated remarks

include descriptions and the strengths and weaknesses of the individual programs. Remember, though, that these programs all received a good-to-excellent review in general.

E. Computer Assisted Learning and the Ontario Basic Skills Program: Teaching Methodology, Annotated Software Evaluations 1988.

Peter Goulding
Michael Tumpane
Anita Watkins
Academic CAL Centre
George Brown College,
Toronto, Ontario

1. Courseware evaluation background. This document is Part II of a two-part report. (Part I presents the results of research into the effects of computer-assisted learning with Level 2 Ontario Basic Skills (OBS) students.) Part II outlines the researchers' philosophy for teaching with computers and describes approaches to using computers with students (including a section on using computers with hearing impaired students) and presents annotated evaluations of 138 pieces of education software for use in OBS programs, including French language packages.

2. Process. The software was evaluated by the researchers based on their philosophy for teaching and an understanding of OBS students. They looked for software that meets the individual needs and interests of the students. Thus, they rate authorable software highly. They also look for engaging programs that engage students in enjoyable and meaningful tasks.

3. Categories. Evaluations have been divided into three sections: Courseware (Language and Life Skills; Math and Science), Tools, and French-language programs. All different types of courseware were evaluated.

4. Other information. Because the courseware was reviewed with OBS students in mind, software covering more advanced subject areas is included. However, much of the software (is described as for the Basic, Intermediate, or Advanced student) can be used with both basic literacy and OBS students.

Programs were evaluated numerically 1 (poor) to 5 (excellent) according to Educational Effectiveness, Instructional Presentation, Content, Technical Adequacy (we have averaged the four scores); they were then recommended or recommended with reservation or qualification. Tools were evaluated in three areas (General Features, Documentation, Technical Adequacy). The Not-Recommended software is described briefly in a separate section and the reason given for not recommending it.

5. Comments. This document is excellent and comprehensive. In addition to the software evaluations, the authors present a good overview of using computers in basic skills programs.

Part II

Courseware Database

Database legend

Subject: Given by the document authors.

Title: Name of the courseware package.

Level: Given by the evaluations, refleting a mix of grade levels, ABE, GED, Basic, etc. These should give an approximate idea.

Ref: A, B, C, D, and E gives the reader the source of the courseware listing, the source documents described in Part I.

Eval: Evaluations that gave a numerical rating appear here. For example A4 means that Document A gave this software a rating of 4. ANR would mean that Document A does not recommend this software. However, before dismissing this software, read the reasons given in the data base.

Type:
D - drill and practice,
E - Exercise,
G - Educational game,
S - Simulation,
T - Tutorial,
Test - Test or assessment tool,
U - Utility or tool.

System: This describes the systems given in the evaluations. This information is to the best of our knowledge. Where it was not given in reviews, we tried to find it ourselves.

Publisher: Name of company that produced, published, or distributed the software. A complete listing of addresses and phone numbers is given in Part III.

Price: Usually US$. A range of prices indicates (1) prices for different systems, (2) conflicting information. Interpret this as a general range.

Description: A brief description of the package.

Comments: Any extra information about how the program runs or rationales for evaluations.

Section 1.

General courseware information
(organized by subject)

General information about basic skills courseware

Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publisher	Price
Alphabet	Stickybear ABC	K-1	A	ANR	D	Apple II/C64	Weekly Reader	$29-$39
Anatomy	Body Transparent, The	4-up	A	ANR		Apple II/C64/IBM-PC & PCjr	DesignWare	$29-$39
Assessment	Learning Styles Inventory	GED/Basic	C E	C2 E5	U	Apple II 48k/C64/PET/IBM/TRS-80	Educational Activities	Can$160
Auth	Match Machine	1-12	A	A2	D	Apple	Apple	$25
Auth	Mr. Multiple	1-12	A	A2	D	Apple	Apple	$25
Auth	Picture Puzzles	2-8	A	A2	D	Apple II	Imperial International	$70
Auth	Professor Time	1-12	A	A2	D	Apple	Apple	$25
Auth	Quizit	2-up	A	A1	D	Apple II	Regents/ALA	NA
Auth	Remember!	1-12/7-ad	A	A3	D	Apple II/C64/IBM-PC & PCjr	DesignWare	$49
Auth	Test de Closure	Débutant	E	E4	U	IBM	Logidisque	Can$130
Auth	Tic Tac Show	1-12	A	A3	G	Apple II/C64/IBM-PC	Advanced Ideas	$34-$39
Desktop publishing	Publish It!	Sophisticat	E	E3	U	Apple II 128k	Timeworks	Can$100
Finance	Millionaire	12+	A	ANR	S	Apple II/IBM-PC/Mac	Blue Chip	$59
Geography	European Nations & Locations	3-adult	A	A3	D	Apple II/C64/IBM-PC & PCjr	DesignWare	$29-$39
Geography	Travels with Ze-Zoom	6-up	A	A3	T	Apple II	Focus	NA
Grammar	Adjectives	ABE/GED	C	C3			Hartley	$39
Grammar	Adverbs	ABE	C	C3			Hartley	$39
Grammar	Basic English Skills: Parts of Speech	ABE/ABE+	C D	C3	D T	Apple	Encyclopedia Britannic	$59-349
Grammar	Capitalization	ABE/-2-6	C D	C3	D T	Apple II 48k	Hartley	$49
Grammar	Capitalization	ABE	C E	C2 ENR	D		Educational Activities	$29
Grammar	Capitalization Plus	GED	C E	C3 ENR	D		Microcomputer Works	NA
Grammar	Capitalization Practice & Test	ABE	C	C3			Hartley	$49
Grammar	Comma Sense	GED	C	C3		Apple II	Kinko	$15
Grammar	Discriptive Language Arts Development	ABE+/GE	C D	C4	D	Apple II 48K/TRS-80/IBM	Educational Activities	$365
Grammar	English Achievement I		E	ENR	E T		Microcomputer Works!	
Grammar	English Achievement V		E	ENR	E T		Microcomputer Works!	
Grammar	English Basics: Contractions	4-6	A	A2	T	Apple II	Educational Activities	$130
Grammar	English Basics: Parts of Speech	ABE/GED	C D	C4	D T	Apple/TRS-80/Atari/C64/PET	Educational Activities	$199
Grammar	English: Parts of Speech	ABE/ABE+	D E	ENR	D	Apple	MECC	$39
Grammar	Grammar Gremlins		E	ENR	D T	Apple II/IBM-PC 128K	Davidson	$49
Grammar	Grammar Package I	ABE/GED	C	C2			Opportunities for Lear	$24
Grammar	Grammar Problem Practice	ABE	C	C4			Milliken Publishers	$225
Grammar	Grammar Study Center	7-12	A	ANR	D	Apple II	Teach Yourself	$80
Grammar	Language Arts - Pronouns	4-8	A	A4	D	Apple II	Milliken Publishers	$80
Grammar	Language Arts - Verbs II	4-8	A	A4	D	Apple II	Milliken Publishers	$80
Grammar	Language Arts II - Verbs	2-6	A	A3	T	Apple II	Hartley	NA
Grammar	Language Arts: Grammar Problems for Practi	ABE+/GED	D		D	Apple	Milliken Publishers	$225
Grammar	Nouns/Pronouns	ABE	C	C3			Hartley	$39
Grammar	Parts of Speech	ABE/GED	C	C3			Micro Learninghouse	$35
Grammar	Preposition Words that Show Relation	ABE/GED	C	C3			Queue	$29
Grammar	Pro-Grammar	4-12	A	A3	D	Apple II	South-Western	NA
Grammar	Pro-Sentence	4-12	A	A3	D	Apple II	South-Western	NA
Grammar	Punctuation	ABE	C E	C2 ENR	E		Educational Activities	$109

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General information about basic skills courseware

Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publisher	Price
Grammar	Punctuation	ABE/GED	C	C3			Micro Learninghouse	$59
Grammar	Sentence Combining	4-9/ABE/G	A C D	A4 C4	D T	Apple II 48k	Milliken Publishers	$140-195
Grammar	Sentence Completion	ABE/GED	C	C3			Sliwa Enterprises	$24
Grammar	Sentence Maker	3-12	A	A2	D	Apple II	Regents/ALA	NA
Grammar	Sentences	ABE/GED	C	CNR			Opportunities for Lear	$24
Grammar	Skills Bank II: Language Series	ABE+/GE	C	C3.5	D T	Apple II 64k/IBM	Softwriters Developme	$375
Grammar	Switchboard	Basic/Int	E	E4.25	E	Apple II/IBM 128K	Sunburst	Can$90
Grammar	Verb Usage 1, 2, 3	ABE	C	C3			Hartley	$49
Grammar	Verb Viper	ABE/GED	C	C3			DLM	$44
Grammar	Verbs	ABE	C D	C3	D T	Apple/IBM	Hartley	$39
Grammar	Verbs Usage 1-4	ABE	D		D	Apple/IBM	Hartley	$29/level; IB
Grammar	Wally's Word Works: Senior High School	Basic	D	E3	D G	Apple/C64/Atari	Sunburst	$100
Grammar	Words at Work: Contraction Action	ABE	C	C3.25		Apple II	MECC	$49
Grammar	Grammar Examiner, The	4-12/ABE/	A C E	A3 C3 ENR	D G	Apple II 48k/C64/IBM-PC	DesignWare	$29-$39
Grammar/Life	Punctuation Put On	1A/1B/II/A	B C	C3	S T Test	Apple	Sunburst	$75-250
Grammar/Math	Skills Bank	ABE+/GED	D		D T	Apple/IBM	Softwriters Developme	$750 (school
Grammar/Writing	Grammar and Writing	ABE	C	C2			Encyclopedia Britannic	$296
Grammar/Writing	Grammar and Writing: Language Arts	ABE+/GED	C	C2			Encyclopedia Britannic	$150
Graphics	Easy Graph	ABE/ABE+	C D	C3		Apple	Grolier	$59
Graphics	Factory, The	4-9/1A/1	A B	ANR	G S T	Apple II/C64/IBM-PC & PCjr/Tandy	Sunburst	$44-60
Graphics	Graphics Expander, Vol. 1	6-adult				Apple II/C64/IBM-PC 256K	Springboard	$34-$39
Graphics	Paintworks Plus	Inter	E	E4	U	Apple II GS 512k	Activision	Can$90
Graphics	Print Magic	Basic	E	E4.7	U	Apple II 128k	EPYX	Can$60
Integrated program	AppleWorks 2.0	ABE/ABE	C D E	C3 E4	U	Apple II 128k	CLARIS	$80-$49
Language arts	Adventures in Space	ABE/GED	C	C2.5			Queue	$29
Language arts	APEL Project Software	ABE	C	C3			Yukon-Koyukuk Schoo	NA
Language arts	Bard's Writing System, The	ABE/GED	C	C4			Writing Software Inte	$69
Language arts	Castle Capers	5-12	A	A3	G	Apple II	Advanced Ideas	$40
Language arts	Compu Cal Quiz Ware	ABE/GED	C	C2			McGraw Hill	$106
Language arts	Create	GED	C	C3		Mac	Kinko	$8
Language arts	Don't Fail	3-10	A	A1	G	Apple	Apple	$25
Language arts	English Achievement II	GED	C	C2			Micro Workshops Cou	$39
Language arts	English Achievement III	GED	C	C4			Micro Workshops Cou	$39
Language arts	English as a Second Language	ABE+/GED	C	C2			Wadsworth	$495.00
Language arts	English Basics I	ABE	C	C4	T	Apple	Educational Activities	$200
Language arts	English Basics II	ABE	C	C3			Educational Activities	$160
Language arts	English Microlab	GED	C	C2.5			Houghton Mifflin	$500.00
Language arts	English: Basic Mechanics	GED	C D	C3.5	D T	Apple	Conduit	$195
Language arts	Herald's Hark	5-12	A	A3	G	Apple II	Advanced Ideas	$40
Language arts	Homeword	ABE/GED	C	C3			Sierra On-Line	$49
Language arts	Interlearn	ABE/GED	C	C2			Interactive Text Inter	$49
Language arts	Jester's Jumble	5-12	A	A3	G	Apple II	Advanced Ideas	$40
Language arts	Language Arts: Mechanics	ABE+/GED	C	C3.5			Houghton Mifflin	$225

General information about basic skills courseware

Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publishes	Price
Language arts	Language Arts: Usage	ABE+/GED	C	C3.5	D Test	Apple/IBM	Houghton Mifflin	$225
Language arts	Language Delight	ABE+/ GED	C	C2.5			Humanities Software	$70
Language arts	PROSE	GED	C	CNR			Kinko	$15
Language arts	Teacher's Pet	3-6	A	A4	D	Apple II	Imperial International	NA
Language arts	Usage Boners	3-12	A	ANR	D	Apple II	Micro-Ed	NA
Language arts	Word Power	3-up	A	ANR	D	Apple II	Compu-Tations	$30
Life	Advertising: How it effects you	Basic	E	E4.75	T	Apple II/IBM	Microcomputer Educat	Can$75
Life	Balanced Nutrition, A	ABE/GED	C	C2.5			Educational Materials	$49
Life	Banking Simulation	10-up	A	A2	S	Apple II	EMC	$50
Life	Banking Tutorial	10-up	A	A2	T	Apple II	EMC	$50
Life	Budgeting Simulation	10-up	A	A2	S	Apple II	EMC	$50
Life	Budgeting Tutorial	10-up	A	A2	T	Apple II	EMC	$50
Life	Caffeine	GED	C	C2			Oregon Department of	Public Domair
Life	Calendar Skills	ABE	C	C2		Apple	Hartley	$29
Life	Clockwork	2-5	A	A3	T	Apple II	Compu-Tations	$30
Life	Cob Readiness - Assessment	ABE/GED	C	C2			MCE	$165
Life	Credit Simulation	10-up	A	A1	S	Apple II	EMC	$50
Life	Credit Tutorial	10-up	A	A2	T	Apple II	EMC	$50
Life	Daily Living Skills	ABE	C	C2.5			Encyclopedia Britannic	$59
Life	Driver's Education Program	ABE	C	C2			EMC	$49
Life	Filling Out the Forms	GED	C	C2			Education Ass. Educult	$54
Life	Increasing Self Esteem	ABE	C	C3			Grolier	$49
Life	Interpreting Graphs & Tables	ABE/GED	C	C3			Hampton Publishing, In	$59
Life	Learning to Cope with Pressure	ABE+/GE	C E	C3.25 E4	U	Apple	Sunburst	$69; Can$16
Life	Lemonade	4-up	A	A1	S	Apple	Apple	$25
Life	Lifeskills 1	10-up	A	A3	T	Apple II	EMC	$30
Life	Lifeskills 2	10-up	A	A3	T	Apple	EMC	$30
Life	MECC Keyboarding Primer	1B/II	B		D T	Apple	MECC	$50
Life	Nutrition Simulation	10-up	A	A1	S	Apple II	EMC	$50
Life	Prescription Medicine Products	ABE	C	C2.5			Encyclopedia Britannic	$59
Life	Using a Calendar	ABE	C	C2.5			Hartley	$39
Life	Word Invaders	1-12	A	A1	G	Apple II	Academy Software	$25
Life	Keys to Responsible Driving	ABE/ABE	C D	C3.75	D S T	Apple II 64k/IBM	CBS Software	$111
Life/Career counselli	Insight	Inter	E	E4	U	Apple II 64/128k	Bytes of Learning	Can$345
Life/Computer	Bank Street School Filer	Basic/Inte	E	E4.3	U	Apple II 64/128k/C64	Sunburst	Can$140
Life/Computer	Database Management Systems	Basic	E	E3.5	T	Apple II 48k/IBM 128k	Educational Activities	Can$120
Life/Computer	Electronic Spreadsheets: An Introduction	Basic	E	E4.5	S T	Apple II 48 k, IBM 128k	Educational Activities	Can$125
Life/Job	Right Job, The	Basic/-7-	E	E3.25	E S T U	Apple II 48k	Sunburst	Can$255
Life/Keyboarding	Keyboard Command	3-adult	A	A4	T	Apple II	Compu-Tations	$35
Life/Keyboarding	Master Type	ABE/GED	C	C3			Lightning Software	$29
Life/Keyboarding	Mavis Beacon Teaches Typing	Basic/In	E	E5	E T	Apple IIGS 512k/Mac 512k/IBM 256	Software Toolworks, T	Can$55
Life/Keyboarding	MECC Keyboarding Master	1B/II	B		D T	Apple	MECC	$60
Life/Keyboarding	Superkey	Basic	E	E4	D T	Apple II 48K	Bytes of Learning	Can$70

General information about basic skills courseware

Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publisher	Price
Life/Keyboarding	Typing Tutor	1-12	A	A2	T	Apple II	Academy Software	$25
Life/Keyboarding	Typing Tutor II	ABE/GED	C	C2			Microsoft Corporation	$24
Life/Keyboarding	Typing Tutor III	4-adult/AE	D		D T	Apple II/C64/IBM-PC & PCjr/Mac	Simon & Schuster	$39-$59
Life/Keyboarding	Typing Tutor IV	ABE/GED	C E	C3 E4.75	D G T	Apple II 64k/Mac 512k/IBM 128k	Simon & Schuster	Can$50
Life/Math/Problem s	Clock	1A/1B/AB	B C	C3	S T	Apple	Hartley	$39
Life/Math/Problem s	Money! Money!	2-5/1A/1	B		D S T	Apple II 48k	Hartley	$39
Life/Memory/Problen	Regrouping	Basic	E	E3	D T	Apple II 64k	Sunburst	Can$90
Life/Problem solving	Trading Post	Basic	E	E3.25	E G	Apple II 48K/C64/IBM 128k/TRS-80	Sunburst	Can$90
Life/Problem solving	Daily Life Skills: Ads & Telephone Directorie	1A/1B	B		D S T	Apple	Encyclopedia Britannic	$50
Life/Problem solving	Friendly Computer, The	1A	B		G S T	Apple	MECC	$50
Life/Problem solving	Smoking: It's Up to You	1B/II	B		S T	Apple	MECC	$50
Life/Problem solving	Sky Lab	1B/II	B		S T Test	Apple	MECC	$50
Life/Problem-solving	Market Place, The	Basic/	E	E4	S	Apple II 64k/IBM 128k/Atari 48k	MECC	Can$75
Life/Reading	Daily Living Skills: Prescription Medicine and	1A/1B/AB	B C	2.5(3)	D S T	Apple	Encyclopedia Britannic	$59
Life/Reading/Science	Human Anatomy	1B/II	B		D T Test	Apple	Encyclopedia Britannic	$50
Life/Reading/Social s	Maps and Globes	1B/II	B		D S T Test	Apple	Micro-Ed	$50
Life/Reading/Writing	Bank Street Writer	1A/1B/II/	B C	C3	T U	Apple 64k/Apple 128K/C64	Broderbund	$29-$100
Life/Reading/Writing	MECC Writer	1B/II	B		U	Apple (80 col)	MECC	$50
Life/Science	Health Maintenance Vol. 1	1B/II	B		T	Apple	MECC	$40
Life/Science	Salt and You	1B/II	B		S T	Apple	MECC	$40
Logic/Geography/Pr	Where in the World is Carmen Sandiego?	5-up/ABE/	A C D E	ANR C3.75 E4	G S	Apple II 64k/C64/IBM-PC & PCjr/Ma	Broderbund	$34-$39/Can
Math	Alge-Blaster	7-12/GED	A C E	ANR C4 E3.25	D T	Apple II/C64/IBM-PC	Davidson	$49/Can$55
Math	Algebra	8-12	A	ANR	D	Apple II 64k	Resource Software In	NA
Math	Algebra	GED	C	CNR			George Earl	$30
Math	Algebra 1	9-12/ABE/	A C E	A3 C3 ENR	T	Apple II/C64/IBM-PC 128K	Edu-Ware	$29-$39
Math	Algebra 2	9-12/ABE/	A C E	A3 C3 ENR	T	Apple II/C64/IBM-PC & PCjr	Edu-Ware	$29-$39
Math	Algebra 3	9-12/ABE/	A C E	A3 C3 ENR	T	Apple II/C64/IBM-PC & PCjr	Edu-Ware	$29-$39
Math	Algebra 4	9-12	A E	A3 ENR	T	Apple II/IBM-PC & PCjr	Edu-Ware	$39
Math	Algebra 5 & 6	9-12/ABE/	A C E	A3 C4 ENR	T	Apple II/C64/IBM-PC & PCjr	Edu-Ware	$49
Math	Algebra Drill and Practice I	Basic/Inte	E	E4	D T	Apple II 48K/IBM	Conduit	Can$125
Math	Algebra Made Painless: Solving Systems of L	ABE+/GED	C E	C3 E4.25	E T	Apple II 48K	Educational Activities	Can$490
Math	Arithmetic Doctor	ABE/ABE+	C D	C3	D	Apple	Educational Activities	$129
Math	Basic Math Competency	ABE/GED/	C E	C3 E4.25	E T	Apple II 48K/C64/IBM 128K/TRS-80	Educational Activities	Can$540
Math	Basic Math Competency Skill Building	ABE/GED/	C E	C3 E4.25	D T	Apple II, C64, IBM, TRS80	Educational Ideas	Can$540
Math	Basic Skills	ABE/GED	C	C3.5		Apple II/C64/IBM-PC	Advanced Ideas	$19
Math	Billionaire	Basic	E	E3.75	D S T	Apple II 48K	Educational Activities	Can$85
Math	BMC Converting Fractions & Percent	6-8	A	A2	D T	Apple II	Educational Activities	$60
Math	BMC Decimals	4-8	A	A1	D T	Apple II	Educational Activities	$60
Math	BMC Fractions	4-8	A	A3	D T	Apple II	Educational Ideas	$60
Math	BMC Graph & Mean, Median, Mode	4-8	A	A2	D T	Apple II	Educational Activities	$60
Math	BMC Measuing/Perimeter, Circumference, Ar	5-8	A	A3	D T	Apple II	Educational Ideas	$60
Math	BMC Tables 1-12; Rounding	3-6	A	A3	D T	Apple II	Educational Ideas	$60
Math	Chemekets Math Drills	ABE/ABE+	C D	C3.5	D	Apple	Public Domain	$3

General information about basic skills courseware

Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publisher	Price
Math	Converting Fractions & Percents	ABE	C	C2			Educational Activities	$59
Math	Count and Add	1-3	A	A3	T	Apple II	EduSoft	$30
Math	Darts	3-12	A	ANR	S	Apple	Apple	$25
Math	Decimals	4-12	A	A5	T	Apple II	Edu-Ware	NA
Math	Demolition Division	ABE/GED	C	C3			DLM	$46
Math	Dimensional Analysis Tutor		E	ENR	T		Cygnus	
Math	Dragon Mix	ABE/GED	C	C3			DLM	$46
Math	Dueling Digits	ABE/GED	C	C2			Broderbund	$49
Math	Elementary Volume 10: Geometry Quads	1B/II	B		D S T	Apple	MECC	$30
Math	Elementary Volume 9: Lines & Triangles	1B	B		D S T	Apple	MECC	$30
Math	Escape from Algebra	GED	C	C4			Milliken Publishers	$34
Math	Estimating & Common Sense	4-9	A	A3	T	Apple II	Imperial International	NA
Math	Everyday Math Skills	ABE/GED	C	C2.75			Media Materials	$210
Math	Exploring Tables & Graphs	3-4/ABE	A C	A3 C2.5	T	Apple II	Weekly Reader	$35-49
Math	Factor Blaster	10-up	A	A1	G	Apple II	Hayden	NA
Math	Fey: That Math Woman	Basic	E	E4.75	D T	Apple II 48k/C64/IBM 128K	Didatech	Can$45
Math	First Facts Addition	ABE	C	C3			Academic Therapy	$30
Math	First Facts Subtraction	ABE	C	C3			Academic Therapy	$30
Math	First Year Algebra Part I	Basic/Inte	E	E5	E T	IBM	Conduit	Can$240
Math	Fraction/Mixed Number Recognition	1-10	A	A2	T	Apple II	EduSoft	$30
Math	Fractions	2-6/ABE	A C	A4 C3	T	Apple II	Edu-Ware	$49
Math	Fractions, Percents & Decimals	GED	C	C3			Aquarius	$29
Math	GED Mathematics	1B/II	B		D T	Apple	Intelletual Software	$235
Math	Geometry	8-12	A	ANR	D	Apple II	Resource Software In	NA
Math	Geometry 1	9-up	A	ANR	T	Apple II	Educational Coursewa	$45
Math	Geometry Alive	ABE/ABE+	C	C3.5	D T	Apple	Educational Activities	$150
Math	Geometry with Logo	5-12	A	A4	T	Apple II	Metier	$50
Math	Graphing Equations	Basic/Int	E	E4.75	E G U	Apple II/IBM	Conduit	$60
Math	High School Math Competency	ABE+/GED	C	C2.5			Microcomputer Works	$99
Math	How the West was One + Three x Four	Basic	E	E4.5	G T	Apple II 48k	Sunburst	Can$90
Math	Integer/Integer Fast Facts	4-12	A	A3	D	Apple II	Edusoft	$30
Math	Interpreting Graphs	ABE/GED/	C E	C3.5 E4.75	E G	Apple II	Conduit	$45/Can$50
Math	Interpreting Graphs	Basic	E	E4.75	E G	Apple II 48k/IBM	Sunburst	$59/Can$90
Math	KET Adult Math	GED	C	C3			KET	$250
Math	King's Rule	6-12	A	A2	G	Apple II	Sunburst	NA
Math	Math & Language	ABE/GED	C	CNR			Sysdata	$995
Math	Math Blaster	1-6/ABE/	A C	ANR C2	D	Apple II/C64/IBM-PC/Mac	Davidson	$49
Math	Math Blaster Plus	Basic	E	E3.5	D G	Apple II/IBM-PC	Davidson	$49
Math	Math Concepts: Level 1	ABE/ABE+	C	C3		IBM	IBM	$49
Math	Math Facts	ABE	C	C3			Morning Star Softwar	$150
Math	Math on Computers	ABE	C	C2.5			Quality Educational De	$125
Math	Math Practice: Level 1	ABE	C	C3		IBM	IBM	$49
Math	Math Practice: Level III	ABE/ABE+	C	C2		IBM	IBM	$49

Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publishe	Price
Math	Math Sequences	ABE/ABE+	C D	C4	D T	Apple/Atari 450	Milliken Publishers	$125-$495
Math	Math Sequences - Addition	1-8	A	A4	D	Apple II	Milliken Publishers	$150
Math	Math Sequences - Division	3-8	A	A4	D	Apple II	Milliken Publishers	$150
Math	Math Sequences - Fractions	3-8	A	A4	D	Apple	Milliken Publishers	$150
Math	Math Sequences - Percents	6-8	A	A4	D	Apple II	Milliken Publishers	$150
Math	Math Sequences, Revised	ABE/GED	C	C3	D	Apple II 48k/Atari	Milliken Publishers	$125-$495/s
Math	Math Story Solvers	4-6	A	A5	T	Apple II	Milliken Publishers	NA
Math	Math Word Games: Problem Solving	ABE	C	C2			McGraw Hill	$156
Math	Mathematics Volume 3: Geometry	1B/II	B		D S T	Apple	MECC	$40
Math	Mathematics: Solving Story Problems	ABE/GED	C D	C3.75	D T	Apple	Houghton Mifflin	$532/52 dis
Math	Mission: Algebra	7-up	A	A3	D	Apple II/C64/IBM-PC & PCjr	DesignWare	$29-$39
Math	Number Cruncher	ABE	C	C4			Bertamax	$59
Math	Number Series	ABE/GED	C	C3			I.Q. Builder	$99
Math	Percentages	10-up	A	A1	T	Apple II	Educational Activities	$60
Math	Power Drill	Basic/Inte	E	E4.75	D	Apple II 48k/C64/IBM/Tandy 1000	Sunburst	Can$90
Math	Problem Solving in Everyday Math	ABE	C	C2.75			MCE	$165
Math	Quations	ABE/-4-8	C	C3	G	Apple II 48k	Scholastic	$39
Math	Ratios & Proportions	ABE/GED	C	CNR			Control Data	$39
Math	Read and Solve Math Problems #1-4	ABE/ABE+	C E	C3.5 ENR	E T		Educational Activities	$359
Math	Reading Klooz: Mixed Operations	ABE/GED	C	C4		Apple	Midwest Publications	$39
Math	SAT - Algebra	10-up	A	A4	T	Apple II	Hayden	$100
Math	SAT - Geometry	10-up	A	A4	T	Apple II	Hayden	$100
Math	SAT - Quantitative Comparisons	10-up	A	A4	T	Apple II	Hayden	$100
Math	Skills Bank II: Mathematics Series	ABE+/GE	C	C3.5	D T	Apple II 64k/IBM	Softwriters Developme	$375
Math	Skills Bank, The	ABE/GED	C	C3.5			Test Master	$700
Math	Soccer Math	1-7	A	A3	D	Apple II	Compu-Tations	$30
Math	Solving Word Problems I & II	GED	C	C3			Aquarius	$29
Math	Stickybear Math	1-3	A	A2	D	Apple II/C64/IBM-PC	Weekly Reader	$29-$39
Math	Success with Algebra: Binomial Multiplication	7-12/Basi	E	E3.25	E T	Apple II/C64/IBM-PC & PCjr	Mindscape	$29/Can$45
Math	Success with Algebra: Factoring Algebraic Ex	Basic/Inte	E	E3.75	E T	Apple II 48K/C64/IBM 128k/Tandy	Mindscape	Can$45
Math	Success with Algebra: Graphing Linear Functi	Inter	E	E2.75	E	Apple II/C64/IBM-PC & PCjr	Mindscape	$29/Can$45
Math	Success with Algebra: Ratio and Proportion	Inter	E	E4	E T	Apple II	Mindscape	Can$45
Math	Success with Algebra: Simultaneous Equations	7-12/Inte	E	3(5)	E T	Apple II/C64/IBM-PC & PCjr	Mindscape	$29; Can$45
Math	Success with Algebra: Simultaneous Linear E	Basic	E	E3	E	Apple II/C64/IBM/Tandy 1000	Mindscape	Can$45
Math	Success with Algebra: Solving Quadratic Equ	Inter	E	E3	E T	Apple II/C64/IBM/Tandy 1000	Mindscape	Can$45
Math	Success with Algebra: Word Problems I	Inter	E	E3.5	E	Apple II 48K	Mindscape	Can$45
Math	Success with Algebra: Word Problems II	Inter	E	E3.75	E	Apple II	Mindscape	Can$45
Math	Success with Algebra: Word Problems III	Inter	E	E3.25	E	Apple II	Mindscape	Can$45
Math	Success with Math: Decimals - Addition & Su	Basic	E	E2.75	E T	Apple II/C64/IBM-PC & PCjr	Mindscape	$29/Can$11
Math	Success with Math: Decimals - Multiplication	Basic	E	E2.75	E T	Apple II/C64/IBM-PC & PCjr	Mindscape	$29/Can$11
Math	Success with Math: Fractions - Addition & S		E	ENR		Apple II/C64/IBM-PC & PCjr	Mindscape	$29
Math	Success with Math: Fractions - Multiplication	Basic	E	E3.25	E T	Apple II/C64/IBM-PC & PCjr	Mindscape	$29/Can$30
Math	Success with Math: Multiplication & Division	Basic	E	E3.25	E T	Apple II 48K/IBM 128kTandy 1000	Mindscape	Can$30

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Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publishe	Price
Math	Supermath	1-8	A	A2	D	Apple	Apple	$25
Math	Survival Math - Simulations	7-12/1B/	A B C D	A3 C3.5 E4	G S	Apple II 48K/C64/TRS-80/Atari	Sunburst	Can$90
Math	Tobbs Learns Algebra		E	ENR	E	Apple	Sunburst	
Math	Treasure Hunt of Facts, A	ABE	C	C3			Educational Technology	$149
Math	Tutor System M100	ABE/ABE+	C	C3			BLS Inc.	$472
Math	Word Math	ABE/GED	C D	C4	T	Apple	Milliken Publishers	$295
Math	Word Problems for Algebra	8-12	A	A2	D	Apple II	Metier	$50
Math/Counting	Stickybear Numbers	K-1	A	ANR	D	Apple II/C64/IBM-PC	Weekly Reader	$29-$39
Math/Metric	Explorer Metros	Basic/Inte	E	E3.75	G S	Apple II 48k	Sunburst	Can$90
Math/Problem solvin	Adventures with Fractions	1B/ABE	B C D	C3	D G S T	Apple/C64	MECC	$49
Math/Problem solvin	Elementary Volume 8: Geometry Points & An	1B	B		D S T	Apple	MECC	$30
Math/Problem solvin	Growgin's Fractions	1B/II	B		D S T	Apple	MECC	$50
Math/Problem solvin	Managing Lifestyles: Survival Math Skills	Basic/Int	E	E3.75	S	Apple II 64k/TRS-80 48k	Sunburst	Can$90
Math/Problem solvin	Math for Everyday Living	4-6/ABE/	A C D E	A4 C4 E3.25	D E T	Apple II 48k/IBM 128k/Atari/TRS-	Educational Activities	Can$180
Math/Problem solvin	Math Shop, The	ABE/ABE	C D	C4	D S T	Apple II 64k	Scholastic	$88
Math/Problem solvin	Mathematics Activities Courseware Level 4	1A/1B	B		D G S T	Apple	Houghton Mifflin	$225
Math/Problem solvin	Mathematics Activities Courseware Level 5	1A/1B	B		D G S T	Apple	Houghton Mifflin	$225
Math/Problem solvin	Mathematics Activities Courseware Level 6	1A/1B	B		D G S T	Apple	Houghton Mifflin	$225
Math/Problem solvin	MECC Graphing Primer	1B/II	B		D T Test	Apple	MECC	$30
Math/Problem solvin	MECC Graphs	II	B		S Test	Apple	MECC	$50
Math/Problem solvin	Scientific Method, The	ABE/GED/	C E	C4 E4.75	S T	Apple II 48k	Cygnus	$39/Can$50
Math/problem solvin	Teasers by Tobbs	1B/II/4-a	B		G S T	Apple IV/C64/Tandy	Sunburst	$44-60
Math/Science	Pathfinder	Basic/Inte	E	E4.25	G S	Apple II/IBM/Tandy 1000	Sunburst	$90
Math/Spelling	Best of Education - 064	ABE/ABE+	D		D	Apple	Public Domain	No charge
Memory	Master Match	1-12	A	A2	G	Apple II/C64/IBM-PC	Advanced Ideas	$34-$39
Miscellaneous	Semcalc		E	ENR		Apple	Sunburst	
Morphologie	Racines	Tous	E	E4	E T	Apple II	Editions FM	Can$48
Orthographe	Homophones Grammaticaux, Les	Débutant/	E	E4.75	E T	Apple II	Editions FM	Can$48
Phonics	Phonics Prime Time: Blends and Digraphs	ABE	C	C3.5		Apple II	MECC	$59
Phonics	Phonics Prime Time: Vowels 1	ABE	C	C3		Apple II	MECC	$59
Phonics	Phonics Prime Time: Vowels II	ABE	C	C3		Apple II	MECC	$59
Printing	Print Shop Companion	Basic	E	E4	U	Apple II/C64/IBM-PC & PCjr	Broderbund	$34-$39/Ca
Printing	Print Shop, The	ABE/ABE+	C D E	C3.5 E4	U	Apple II 64k/C 64/IBM-PC & PCjr/M	Broderbund	$44-$59/Ca
Problem solving	Problem Solving	ABE+/GED	C	C2.5			CBS Software	$111
Problem solving	Problem Solving Strategies	ABE/ABE+	C	C2.75		Apple II	MECC	$59
Readability	Finding Readability Levels	ABE/GED	C	C3.75		Apple	Sunburst	$30
Readability	Readability Index	ABE/GED	C	CNR			Educational Activities	$69
Readability	Readability Formulas	ABE/GED	C E	C2 E3.7	U	Apple II	Encyclopedia Britannic	Can$100
Reading	All About What You Read	GED	C	C3			Milton Bradley	$75
Reading	Analogies	GED	C	C3			I.Q. Builder	$49
Reading	Analogies Advanced I, II	ABE/GED	C	C3			Hartley	$49
Reading	Analogies Tutorial I, II	5-8/ABE/C	A C	C3	D T	Apple II	Hartley	$49
Reading	CAI Reading Efficiency	ABE/GED	C	C3			Computer Assisted In	$2000

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Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publisher	Price
Reading	Career Readers	ABE	D		D	Apple	Fearon	$249
Reading	Comprehension Connection, The	ABE	D			Apple	Milliken Publishers	$150/level
Reading	Comprehension Connection, The	ABE+/GED	C D	C3			Milliken Publishers	$150
Reading	Comprehension Power	1-12/ABE	A C D	A4 C4	D	Apple	Milliken Publishers	$425/3 level
Reading	Compu-Read	1-12/ABE	A C	ANR C2	D	Apple II	Edu-Ware	$29
Reading	Consumer and the Law	ABE/GED	C	C3			Educational Activities	$79
Reading	Core Reading and Vocabulary	3/ABE	A C D	A4 C4	D	Apple/TRS-80/IBM/C64/Tandy	Educational Activities	$590
Reading	Critical Reading	GED	C	C3.5			Jostens' Learning Sys	$160
Reading	Critical Reading A-H	ABE/GED	C	C2			Borg-Warner	$750
Reading	Crossword Magic	ABE/ABE+	C D E	C4 E4	D U	Apple II 64k/C64/IBM-PC & PCjr/M	Mindscape	$29-49/Can
Reading	Diascriptive Reading II	1B/II/ABE	B C	C3.5	D S T Test	Apple II 48k/IBM	Educational Activities	$295-365
Reading	Diascriptive Reading III	ABE+/GE	D		D T	Acorn/Apple II 48k/Atari/C64/PET	Educational Activities	$245
Reading	Dilemma	ABE	C D	C4		Apple	Educational Activities	$139
Reading	Discovery Reading for Science	ABE/ABE+	C	C2			Educational Activities	$79
Reading	E-LASSI	ABE/ABE+	C	C4			H & H Publishing Co.	$5/disk
Reading	Evelyn Wood Dynamic Reader	6-up/GED	A C E	ANR C3 ENR	T	Apple II	Timeworks	$110
Reading	Figurative Language	ABE/GED	C	C4			Hartley	$39
Reading	Final Chapter, The: A Case of Memory	ABE	D		D T	Apple	Ombudsman	$49/story
Reading	First Letter Fun	ABE	C	C3.25			MECC	$59
Reading	Gapper: A Computer-Based Language Arts Sy	ABE/ABE+	C D	C3.5	G U	Apple II 48k	HRM Software	$95
Reading	GED Reading Skills	1B/II	B		T Test	Apple	Intellectual Software	$235
Reading	Hide 'N Sequence		E	ENR		Apple	Sunburst	
Reading	High Steps to Comprehension	ABE+/GED	C	C3.5			Education Publishing C	$195
Reading	How to Read for Everyday Living	5-7/Basic	A E	A3 E3	D E G T	Apple II 48k/IBM 128k/TRS-80 32k	Educational Activities	CAN$215
Reading	Informal Reading Comprehension	ABE	C	C2			Educational Activities	$49
Reading	Informal Reading Comprehension Placement T	Basic	E	E4.3	U	Apple II/C64/TRS-80	Educational Activities	$85
Reading	Language Arts: Rules & Patterns	ABE/ABE+	C	C3			Morning Star Software	$125
Reading	Memory Match	ABE/GED	C	C3			Hartley	$35
Reading	Micro Read	ABE	C	C2			American Ed Computer	$49
Reading	Micro Speed Read	GED	C	C4	T	Apple/IBM/Tandy	CBS Software	$125
Reading	Murder by the Dozen	Inter	E	E4	G S	Apple II 48k/IBM	CBS Software	Can$17
Reading	Mystery Sentences	GED	C	CNR			Scholastic	$69
Reading	Our Weird and Wacky World	ABE/ABE+	C D	C3	D T	Apple/Atari/TRS-80/C64/PET	Educational Activities	$59
Reading	Our Wild and Crazy World: Literal Comprehen		E	ENR	E		Educational Activities	
Reading	Our Wild and Crazy World: Reading with Crit		E	ENR	E		Educational Activities	
Reading	Pacemaker Vocational Readers	ABE/GED	C	C1-3			David S. Lake	$249
Reading	Phrase Reading I	ABE/GED	C	C2			Creative Curriculum,	$49
Reading	RAPID: Reading Assessment Profile	ABE/ABE+	C	C2.5			Krell Software	$79
Reading	Read'n Roll	Basic/Inte	E	E4	E G	Apple II 128K/IBM 256k	Davidson	Can$50
Reading	Reading and Thinking IV	GED	C	C3			Queue	$74
Reading	Reading and Writing Connection I	ABE+/GED	C D	C4	T	Apple	Hartley	$89
Reading	Reading Around Words	ABE/ABE	C D	C3.75	D	Apple II 48k	VCT	$150/set
Reading	Reading Comprehension: Main Idea & Details	GED	C	C3			Milton Bradley	$74

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Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publisher	Price
Reading	Reading for Information Level II	ABE/ABE+	C	C3		IBM	IBM	$120
Reading	Reading for Information Level III	ABE+/GED	C	C3		IBM	IBM	$120
Reading	Reading for Meaning Level I	ABE+/GED	C	C2		IBM	IBM	$120
Reading	Reading for Meaning Level III	ABE+/GED	C	C3		IBM	IBM	$120
Reading	Reading Level Analysis	ABE/GED	C	C3			Bertamax	$29
Reading	Reading Professor	7-12	A	A3	D	Apple II	Artsci	NA
Reading	Reading Tutorial Comprehension	ABE/ABE+	C	C3.5		Apple	Random House	$225
Reading	Reading Tutorials: Critical Reading	ABE/ABE+	C	C3.5			Random House	$225
Reading	Reading Workshop	ABE/GED	C	C3			Mindscape	$150/level
Reading	Reference Micro Mysteries	ABE+/GED	C	C2.5			Focus	$99
Reading	SAT - Reading Comprehension	10-up	A	A4	T	Apple II	Hayden	$100
Reading	Scott Adams Graphic Adventure	ABE/GED	C	C4			Thunder Mt.	$9
Reading	Skills Bank II: Reading	ABE+/GE	C	C3.5	D T	Apple II 64k/IBM	Softwriters Developme	$375
Reading	Smart Alex	ABE	C D	C4	D	Apple IIe/C64/IBM	Smart Alex Press, The	$531 (22 tap
Reading	SocMate	ABE/ABE+	C	C3.5			AGS Software	$44
Reading	SocOrder	ABE/ABE+	C	C3.5			AGS Software	$44
Reading	SocSort	ABE/GED	C	C2			AGE	$44
Reading	Speed Reader II	4-12/1B/	A B C D	ANR C3.5 E2.	D E G T Test	Apple II 48k/C64/IBM-PC 128K/Ma	Davidson	$49-$69
Reading	Speed Reader II Data Disks A, B, C, D	Basic/Inte	E	E2	E	Apple II/C64/IBM-PC/Mac	Davidson	$19
Reading	Spell-N-Time	ABE/GED	C	CNR			School Courseware Jo	$15
Reading	Stepping Stone Software	ABE/ABE+	C	CNR			Day Care Center Aide	$99
Reading	Steps to Advanced Reading	GED	C	CNR			Computer Courseware	$49
Reading	Steps to Advanced Reading	ABE/GED	C	C2			Creative Curriculum,	$29
Reading	Steps to Comprehension	ABE/GED	C	CNR			Educational Publishers	$249
Reading	Stickybear Reading	K-3	A	ANR	D	Apple II/C64/IBM-PC	Weekly Reader	$29-$39
Reading	Student Work Study	ABE/GED	C	C2			Hartley	$29
Reading	Tales of Adventures, Vol. II	ABE+/GED	C	CNR			Scholastic	$69
Reading	Those Amazing Reading Machines	ABE/ABE+	C D	C3.5	D T	Apple II	MECC	$59
Reading	Those Amazing Reading Machines I-IV	ABE	D			Apple	MECC	$49/level (fc
Reading	Tutorcourse BLS 100R: Reading Comprehensic	ABE	C D	C3.75	T	Apple	BLS Inc	$599
Reading	Vocational Readers	ABE	D		D T	Apple	Fearon	$249
Reading	Word Herd: Look Alikes	ABE/ABE+	C D	C3.5	D T	Apple	MECC	$49
Reading	Word Herd: Sound Alikes	ABE/ABE+	C D	C3.5	D T	Apple II	MECC	$49
Reading	Word Man	ABE/GED	C	C2		Apple II/C64/IBM-PC	DLM	$34
Reading	Word Structure	ABE/GED	C	C3.5			Jostens' Learning Sys	$160
Reading	Words at Work: Suffix Sense	ABE/GED	C D	C2.75	D G	Apple II	MECC	$49
Reading /Vocabulary	Reader Rabbit	K-2	A	ANR	D	Apple II/C64/IBM-PC/Mac	Learning Co., The	$39-$59
Reading/Geography/H	Crosscountry Canada	Inter	E	E4.75	G S	Apple II	Didatech	Can$50
Reading/Grammar	Clozemaster	Basic/Inte	E	E4.7	E	Apple II	Holt, Rinehart and Win	Can$120
Reading/Grammar/S	M-ss-ng L-nks: English Editor	1A/1B/AE	B C D E	CNR E4.3	D E G S Test	Apple II 64k/C64/IBM-PC & PCjr 12	Sunburst	$44/Can$10
Reading/Math	Skills Bank, The	ABE/GED	C	C3.5			Test Master	$700
Reading/Math/Proble	Elementary Volume 7: Pre-Reading, Counting	1A	B		D G S Test	Apple	MECC	$50
Reading/Math/Proble	Odd One Out	Basic	E	E3	E G	Apple II 48k/C64	Sunburst	Can$90

General information about basic skills courseware

Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publishe	Price
Reading Memory	Memory Machine	Basic	E	E3	G	Apple II 64k	Sunburst	Can$90
Reading Phonics	Word Munchers	1A/1B/AB	B C D	C3.5	D G T	Apple II	MECC	$49
Reading Problem sol	Cloze Plus	3-8/ABE/A	A C D	A4 C4	D T	Apple II 48k	Milliken Publishers	$425/3 level
Reading Problem sol	Recycling Logic	Inter/Adv	E	E4.25	E G	Apple II 64k	Sunburst	Can$90
Reading Study skills	Reading: Study Skills	ABE+/GED	C	C3.5			Houghton Mifflin	$225
Reading Vocabulary	Gapper Reading Lab	Basic/Inte	E	E3	E	Apple II	HRM Software	Can$130
Reading Writing	Elementary Volume 5: Prefixes	1A/1B	B E	ENR	D G T	Apple	MECC	$29
Reading Writing	LEAP 1	ABE/ABE+	D		T	Apple/IBM	Educational Activities	$295
Reading Writing/Mat	Working	1B/II	B		D S T Test	Apple	EMC	$150-225
Science	Characteristics of a Scientist	Basic	E	E4.75	S T	Apple II	Cygnus	$50
Science	Introduction to General Chemistry	Basic/Inte	E	E4.5	E G S T	Apple II/IBM	Compress	$615
Science	Language of Chemistry, The	Basic	E	E4	D	Apple II	Compress	$100
Science	Meiosis	Inter	E	E4.5	S	Apple II/IBM	Educational Materials a	$80
Science	Playing with Science: Temperature	Basic	E	E4.25	T	Apple II 64k	Sunburst	Can$160
Science	Who am I?	6-up	A	A4	T	Apple II	Focus	NA
Science Measuremen	Metric System Tutor	Basic	E	E3.75	E T	Apple II 48k	Cygnus	Can$50
Science Problem sol	Botanical Gardens	Basic	E	E5	S	Apple II 64K	Sunburst	Can$110
Science Problem sol	Sir Issac Newton's Games	1B/II/Bas	B E	E3.75	G S T	Apple	Sunburst	$60
Shape-making	Dinosaurs	K	A	ANR	G	Apple II/C64/IBM-PC	Advanced Ideas	$34-$39
Spelling	Compu-Spell	1-12/ABE/	A C	ANR C2	D	Apple II	Edu-Ware	$50
Spelling	Create Spell It	ABE/ABE+	C D	C3	D Test	Apple/IBM	Hartley	$29
Spelling	Disk No. 062 - Education	ABE/ABE+	D			Apple	Public Domain	No charge
Spelling	Dragon's Spell	5-12	A	A3	G	Apple II	Advanced Ideas	$40
Spelling	Master Spell	ABE/ABE+	C D E	C4 4(5)	U	Apple II 48k	MECC	Can$70
Spelling	Spell It!	10-12/5-	A E	ANR E3	D G T	Apple II 48k/C64/IBM-PC 128K	Davidson	$49
Spelling	Spell-a-vision/Blink and Spell	1-12	A	A5	D	Apple II	Cross Educational	$150
Spelling	Spelling	ABE/GED	C	C3.5			I.Q. Builder	$59
Spelling	Spelling (Vol. 1 & 2)	ABE+/GED	D		D	Apple	MECC	$39
Spelling	Spelling Bee	1-12	A	A2	D	Apple II	Compu-Tations	$30
Spelling	Spelling Builder	ABE	C	CNR			Program Design, Inc.	$26
Spelling	Spelling Rules	ABE+/GED	C	C4			Micro Power & Light	$209
Spelling	Spelling System, The	4-8/ABE	A C	A3 C2.5	D	Apple II	Milliken Publishers	$195
Spelling	Spelling Tutor	ABE/GED	C	C2			Avante Guard	$39
Spelling	Spelling Wiz	ABE/GED	C	C3			DLM	$29
Spelling	Spelling: Level I, II, III	ABE/ABE+	C	C4		IBM	IBM	$396
Spelling	Spelling: Level I, II, III	ABE/ABE+	C	C4		IBM	IBM	$396
Spelling	Spelltronics	ABE	C	C2.5			Educational Activities	$69
Spelling	Steps to Spelling Breakthrough 1 & 2	2-4/1A/1	A B	ANR	D G S T Test	Apple	EMC	$450
Spelling	Stickybear Spellgrabber	1-4	A	ANR	D	Apple II/C64/IBM-PC	Weekly Reader	$29-$39
Spelling	Whole Brain Spelling	ABE	C	C2			Opportunities for Lear	$36
Spelling	Word Detective	ABE/Bas	C E	C2 E3.5	G	Apple II 48K/C64/IBM 128k/Atari/T	Sunburst	Can$90
Storywriter	New Stories (Kit 1)	K-6				Apple II/C64/IBM-PC	Scarborough	$31
Test-taking	SAT - Practice Tests	10-up	A	A4	D	Apple II	Hayden	$100

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General information about basic skills courseware

Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publisher	Price
Traitement de texte	L'Ecrivain Public	Tous	E	E4	U	IBM	Logidisque	Can$175
Traitement de texte	Traitex International	Débutant	E	E4	U	C64	Logiciel Tanda	Can$119
Utility	Clip Art Collection- Volume 1					Apple II/C64/IBM-PC 256K	Springboard	$29
Utility	Clip Art Collection- Volume 2					Apple II/C64/IBM-PC 256K	Springboard	$39
Utility	Clip Art Collection- Volume 3					Apple II/C64/IBM-PC	Springboard	$29
Vocabulaire	Différenciations	Débutant	E	E3.75	E	Apple II	Editions FM	Can$48
Vocabulaire	Micro Scrabble	Tous	E	E3.5	G	Apple II/C64/IBM	Leisure Genius	Can$60
Vocabulary	Antonym Game	10-up	A	A1	G	Apple II	J+S Software	$30
Vocabulary	Building Vocabulary Skills	ABE/GED	C	C3.5			Intellectual Software	$175
Vocabulary	Create Vocabulary	ABE/ABE+	C D	C3	D U	Apple II 48k/IBM	Hartley	$29
Vocabulary	Earl's Word Power	4-12/ABE/	A C	A2 C3	D	Apple II	Kvitle Courseware	$35
Vocabulary	English Basics: Homonyms	4-8	A	A2	T	Apple II	Educational Activities	$130
Vocabulary	English Basics: Synonyms & Antonyms	4-8	A	A3	T	Apple II	Educational Ideas	$130
Vocabulary	Key Words: High School/Adult	ABE/ABE+	C	C3		Apple	Humanities Software	$49
Vocabulary	Language Arts - Homonyms	4-8	A	A4	D	Apple II	Milliken Publishers	$80
Vocabulary	Language Arts II - Homonyms	1-6	A	A3	T	Apple II	Hartley	NA
Vocabulary	Obrian Vocabulary Test	ABE	C	C3.25			Educational Activities	$24
Vocabulary	SAT - Vocabulary	10-up	A	A4	T	Apple II	Hayden	$100
Vocabulary	Smart Words		E	ENR	D E T		Addison Wesley	
Vocabulary	Student Word Study	ABE/GED	C	C2.5			Hartley	$29
Vocabulary	Synonym Search	ABE	C	C3			Micro Learningware	$45
Vocabulary	Synonym Search	ABE/GED	C	C3			Southwest Edpsych Se	$29
Vocabulary	Vocabulary Builder	ABE/GED	C	C3			Sliwa Enterprises	$39
Vocabulary	Vocabulary Building I	ABE/GED	C	C3			Program Design, Inc.	$34
Vocabulary	Vocabulary Drill	GED	C	CNR			Kinko	$16
Vocabulary	Vocabulary Skills: Context Clues	ABE/GED	C D	C3	T	Apple	Media Materials	$49
Vocabulary	Vocabulary Skills: Prefixes	ABE/GED	C D	C3	T	Apple	Media Materials	$49
Vocabulary	Wizard of Words	ABE/GED	C	C3		Apple II/C64/IBM-PC/Mac	Advanced Ideas	$34-$49
Vocabulary	Word Analogy	ABE/GED	C	C3			Sliwa Enterprises	$24
Vocabulary	Word Families	ABE/GED	C	C2			Hartley	$29
Vocabulary	Word Master	ABE/GED	C	C3		Apple II/C64/IBM-PC	DLM	$36
Vocabulary	Word Radar	ABE/GED	C	C3			DLM	$44
Vocabulary	Word Scrambler	ABE/GED	C	C2			Avante Guard	$49
Vocabulary	Word Search	ABE	C	C3			Hartley	$29
Vocabulary	Word Spinning	5-12	A	A3	G	Apple II	Advanced Ideas	$40
Vocabulary	Word Works Vocabulary Series	ABE/GED	C	C3			Teacher Support Soft	$50
Vocabulary	Words at Work: Compound It	ABE/GED	C D	C3	D G	Apple II	MECC	$55
Vocabulary	Words at Work: Prefix Power	ABE/GED	C D	C3	D	Apple II	MECC	$59
Vocabulary	Wordwright	ABE	C	C2			Encyclopedia Britannic	$379
Vocabulary	Game Show, The	1-12/ABE/	A C	A3 C3.5	G	Apple II/C64/IBM-PC	Advanced Ideas	$34-$39
Vocabulary	Word Attack!	4-12/ABE/	A C D E	ANR C3.75 EN	D G T	Apple II 48k/C 64/IBM-PC/Mac	Davidson	$49
Vocabulary/Gramma	English: Homonyms, Verbs, Pronouns	ABE/GED	C	C4			Educational Activities	$129
Word processing	Bank Street Writer III	ABE/ABE	C D E	C3 E4.3	T U	Apple 128k/IBM/Tandy	Scholastic	$79/Can$11

General information about basic skills courseware

Subj	Title of Software	Level	Ref	Eval	Type	System	Company Publisher	Price
Word processing	FrEd Writer	ABE/ABE+	D E	E4	U	Apple	Public Domain	No charge
Word processing	Kid Pro Quo	2-8	A	ANR	U	Apple II 128k	Softsync	$34
Word processing	Magic Slate	1-12/1A/	A B D	ANR	T U	Apple II	Sunburst	$99
Word processing	MECC Write Start	1B/II	B		D S T	Apple (80 col)	MECC	$30
Word processing	Multi-Scribe GS 3.01	Sophistica	E	E3.7	U	Apple II GS 512k	StyleWare	Can$110
Word processing	PFS Write	Basic/Int	E	E4.3	U	Apple II 64/128k/IBM 256k	Scholastic	Can$135
Word processing	Word Processing	ABE/ABE+	C D	C3.5	U	Apple	Milliken Publishers	$70
Word processing	Writer's Choice		E	ENR	U	Apple II GS	Activision	
Writing	Business of Better Writing	GED	C	C3.5			KET	$150
Writing	CAW: Computer Assisted Writing	ABE/GED	C D E	C3.75 ENR	D T	Apple II 48k/IBM/Tandy/TRS-80	Educational Activities	$159
Writing	Character Sketch	ABE+/GED	C	C2			Humanities Software	$70
Writing	Combining Sentences: Level II, II, IV	ABE/GED	C	C2		IBM	IBM	$3120
Writing	Developing Writing Skills	ABE+/GED	C	C2.5			Intellectual Software	$115
Writing	Finding a Writing Style	ABE+/GED	C	C2.5			Humanities Software	$203
Writing	GED Writing Skills	1B/II	B		D T	Apple	Intellectual Software	$235
Writing	Ghost Writer	ABE/GED	C D	C4	U	Apple IIe	MECC	$89
Writing	Language Experience Recorder Plus	ABE/ABE	C	C4	U	Apple II 48k	Teacher Support Soft	$99
Writing	Letters, Forms, and Applications	ABE+/GED	C	C3.5			Humanities Software	$49
Writing	Multi-Scribe	ABE	D E	E3.7	U	Apple	Scholastic	$99/Can$11
Writing	Practical Composition Package	GED	C	C2			Intellectual Software	$155
Writing	Simpec: The Writing Lab	GED	C	C2			Gorilla Software	$59
Writing	Writer's Assistant III	ABE/GED	C	C2			Interlearn	$59
Writing	Writer's Helper	9-up/GED	A C	A2 C4	T	Apple II	Conduit	$120
Writing	Writing 1	3-12/HS-U	A	A5	T	Apple II/IBM	Edu-Ware	$99
Writing	Writing 2	3-12	A	A5	T	Apple II	Edu-Ware	$99
Writing	Writing 3	3-12	A	A5	T	Apple II	Edu-Ware	$99
Writing	Writing 4	3-12	A	A5	T	Apple II	Edu-Ware	$99
Writing	Writing 5	3-12	A	A5	T	Apple II	Edu-Ware	$99
Writing	Writing a Character Sketch	ABE/GED	C D	C3	T U	Apple	MECC	$49
Writing	Writing a Narrative	ABE+/GED	C D	C3	T	Apple	MECC	$49
Writing	Writing an Opinion Paper	GED	C D	C3	T	Apple	MECC	$49
Writing	Writing as Thinking	GED	C	C4	T	Apple/IBM	Kapstrom	$195
Writing	Writing Competency	7-12/ABE/	A C	ANR C3	T	Apple II	Educational Activities	$89
Writing	Writing Lab	GED	C	C3			Gorilla Software	$160
Writing	Writing Workshop, The	3-10/ABE-	A C D	A5 C3	D	Apple II	Milliken Publishers	$450/$195
Writing/Drawing	Picture Perfect	ABE/ABE	C	C3		Apple II/IBM-PC	Mindplay	$49

Section 2.

Courseware descriptions and comments (alphabetical order)

Title of Software	DESCRIPTION	Comments
Adjectives		
Adventures in Space		
Adventures with Fractions	Students learn two methods of ordering unlike fractions.	Limited number of instructional applications.
Adverbs		
Advertising: How it affects you	Interactive tutorial that helps students analyze advertising messages and evaluate the	Excellent content and instructive feedback.
Alge-Blaster	Covers addition, subtraction, multiplication and division of positive numbers; addition	Tutorial explanations can be confusing if student doesn't already know
Algebra	Five sets of drill and practice in algebra from basic arithmetic operations to proposit	
Algebra		
Algebra 1	Covers the concept of numbers and numerals; addition, subtraction, multiplication an	Comprehensive materials and well-done tutorials. E: Explanations us
Algebra 2	Covers addition and multiplication of real numbers; solving equations; solving inequa	Comprehensive set and well-done tutorials. E: Explanations usually
Algebra 3	Covers monomials; polynomials; factoring.	Comprehensive set and well-done tutorials. E: Explanations usually c
Algebra 4	Covers graphing; linear equations; variation; inequalities.	Comprehensive set and well-done tutorials. E: Explanations usually c
Algebra 5 & 6	5 covers irrational numbers; radical expressions; square roots; 6 covers quadratic e	Comprehensive set and well-done tutorials. E: Explanations usually c
Algebra Drill and Practice I	Nine topics (simplifying expressions, signed numbers to word problems for distance o	Not much variety in program although content is good.
Algebra Made Painless: Solving Syst	Basic-level tutorial that takes students step by step through the procedures involved,	Good tracking system.
All About What You Read		
Analogies		
Analogies Advanced I, II		
Analogies Tutorial I, II	Tutorial on analogies used in tests. Explains how to read and interpret word pairs	Authorable; management for up to 50 students.
Antonym Game	Racetrack graphics instruction game with 600 antonyms.	Tested demo only
APEL Project Software		
AppleWorks 2.0	Integrated program containing word processing, spreadsheet, and database.	Requires some training to be proficient.
Arithmetic Doctor	Works on fractions.	
Balanced Nutrition, A		
Bank Street School Filer	A database with sipmle commands designed for classroom use. Documentation provide	
Bank Street Writer	Word processing designed for elementary through secondary. Allows many operation	
Bank Street Writer III	Simple word-processing program for beginning users.	Text difficult to read on a color monitor
Banking Simulation	Automatic Teller machine use simulation.	Bonus for appropriateness to adult learner.
Banking Tutorial	Tutorial on various financial services (banks, savings and loans, credit unions) and hov	Bonus for appropriateness to adult learner.
Bard's Writing System, The		
Basic English Skills: Parts of Speech	Comprehensive grammar series on nouns, pronouns, adjectives, verbs, adverbs, pre	No management.
Basic Math Competency		
Basic Math Competency Skill Building	Series of programs that operates at a very basic level (addition, subtraction, multipli	
Basic Skills		
Best of Education - 064	Contains a variety of history, math and reading programs.	
Billionaire	A stock-market simulation in which students solve multi-step word problems.	
BMC Converting Fractions & Percent	How to convert percents to fractions and fractions to percents includign improper fra	Excellent management system for student scores.
BMC Decimals	+, -, x, ÷ decimals.	
BMC Fractions	+, -, x, ÷ fractions.	Excellent management system for student records.
BMC Graph & Mean, Median, Mode	How to read a bar graph; how to find the mean, median and mode for a data set.	Excellent management system for student scores.
BMC Measuing/Perimeter, Circumfer	How to use a ruler to measure; how to find perimeters and circumference.	Excellent management system
BMC Tables 1-12; Rounding	+, -, x, ÷ whole number tables.	Excellent management system for scores.
Body Transparent, The	Anatomy tutorial covers skeleton, organs, functions, diseases, symptoms and author	Subject matter not appropriate for ABE students.

Title of Software	DESCRIPTION	Comments
Botanical Gardens	Helps students understand the scientific process of investigation as they control exp	Outstanding piece of software
Budgeting Simulation	Budgeting for a hypothetical family of four.	Difficult to "lose" even with extremely bad budgeting practices and l
Budgeting Tutorial	Explains uses of budgets and income/expenses accounting.	Appropriate to adult learner.
Building Vocabulary Skills		
Business of Better Writing		
Caffeine		
CAI Reading Efficiency		
Calendar Skills		
Capitalization	Students practice capitalizing the first word in the sentence, the pronouns, proper no	Program runs slowly
Capitalization	Covers capitalization in letter headings, addresses (US format), questions, names.	E: Limited content and practice for the money.
Capitalization Plus	Designed to teach punctuation rules.	E: Discrete item dril outside of any meaningful context for the studen
Capitalization Practice & Test		
Career Readers	Includes comprehension questions, exercises on vocabulary, and drill and idioms prese	
Castle Capers	Hangman-type game on a castle theme.	Bonus for referring student to look in the dictionary if program does
CAW: Computer Assisted Writing	Highly organized sequential approach to writing (business letter of complaint, the rep	C: Provides learner with a "cookbook" approach to letters, themes,
Character Sketch		
Characteristics of a Scientist	An introduction to what being a scientist is all about.	Exemplary, but since there are about 30 minutes of interactive tutorial
Chemekete Math Drills	Collection of short flash-card drill programs in addition, subtraction, multiplication, d	
Clip Art Collection- Volume 1		
Clip Art Collection- Volume 2		
Clip Art Collection- Volume 3		
Clock	Digital and analog time and comparisons in words and by clocks	
Clockwork	Clock--reading tutorial with digital and analog clocks.	Comprehensive coverage of subject
Cloze Plus	Context analysis program presents short readign passages with questions or missir	Records management displays student progress for each section and
Clozemaster	Authoring system which allows teachers to enter texts appropriate to students' level	Good global readign and language skills exercise.
Cob Readiness - Assessment		
Combining Sentences: Level II, II, IV		
Comma Sense		
Comprehension Connection, The		
Comprehension Connection, The	Offers the option of selecting an easier form of the selection, checking the meaning	
Comprehension Power	Reading comprehension drills present short passages with comprehension quizzes int	Well thought-out format, score breakdown and recordkeeping.
Compu Cal Quiz Ware		
Compu-Read	Four exercises to increase reading speed.	Program tests spelling more than comprehension
Compu-Spell	Authorable spelling practice.	Non-correctable entry on practice; format not an effective way to teac
Consumer and the Law		
Converting Fractions & Percents		
Core Reading and Vocabulary	Designed for older students with low reading levels. Short readign passages with r	Program taps variety of learning styles; has comprehensive material
Count and Add	Basic number skills with self-adjusting levels of difficulty based on number of errors	No management system. Good graphic demonstration of math principl
Create		
Create Spell It	Designed to be used with a cassette recorder hooked up to the computer. The teache	Takes time to make the tapes.
Create Vocabulary	Gives students auditory and visual practice with vocabulary.	Program needs a cassette-connect device.
Credit Simulation	Simulation of six months or one year of bill paying. Allows purchase of items with c	Student can use extremely poor credit habits and still successfully c
Credit Tutorial	Explains credit planning, shopping, laws and ratings with short quizzes interspersed	Pressing ESC key at unexpected times can cause the program to cra

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Title of Software	DESCRIPTION	Comments
Critical Reading		
Critical Reading A-H		
Crosscountry Canada	While learning political, economic and physical geographies, students practice map re	Getting started in this program in somewhat complicated; teachers w
Crossword Magic	Makes crosword puzzles easily and rapidly.	Excellent easy-to-use program that motivates the learner to work wi
Daily Life Skills: Ads & Telephone	After tutorial, a multiple-choice question format on ads and phone numbers.	
Daily Living Skills		
Daily Living Skills: Prescription Med	A basic skills program designed to enable students to understand usign prescription m	
Darts	Graphic teaching of fraction and number relationships.	
Database Management Systems	Intro to what database management systems are and how they work.	
Decimals	Covers conversion from decimals to fractions, fractions to decimals; placement of de	Bonus for extra-large characters, graphs used well to illustrate prob
Demolition Division		
Developing Writing Skills		
Diascriptive Language Arts Developn	This diagnostic program assesses a learner's level of language arts development wi	Program matches the diagnostic testing with instruction. Learners w
Diascriptive Reading II	Reading comprehension program designed to improve skills in the areas of vocabulary	
Diascriptive Reading III	Student takes a diagnostic test, is placed into reading skills areas, and works throug	Program really doesn't teach reading comprehension.
Différenciations	Le but est de classifier des mots et des phrases selon la signification.	
Dilemma	Reading selections follow the "choose your own adventure" format. Selections cover	Some topics may not be appropriate for some adults.
Dimensional Analysis Tutor	Focuses on units of measurement and how they relate to formulae.	Often confusing and for most students would probably be more of a hir
Dinosaurs	Shape-matching game for pre-schoolers.	Not suitable nor useful for adult learners.
Discovery Reading for Science		
Disk No. 062 - Education	Contains prereading and beginning reading programs.	
Don't Fail	Hangman-type game with categories (birds, presdients, cities, trees, elements, Ame	
Dragon Mix		
Dragon's Spell	Build-words-using-the-letters-of-a-longer-word game.	Bonus for referring student to dictionary if word is not in program's
Driver's Education Program		
Dueling Digits		
E-LASSI		
Earl's Word Power	Homonym practice on a Shakespearian theme.	
Easy Graph	Graph explanation and development program that guides the student through making b	Program has limited capacities to create graphs.
Electronic Spreadsheets: An Introdu	Teaches the basics to understanding electronic spreadsheets	Highly suitable for adults, but requires Gr 6 reading level.
Elementary Volume 10: Geometry Qu	Helps students identify quads and prolems related to them; comprehend concepts of s	
Elementary Volume 5: Prefixes	Drill and practice using un-, re-, dis-, pre-, and in-.	E: Low reading level, low interest.
Elementary Volume 7: Pre-Reading,	Program designed to encourage students to practice primary language, math and mer	
Elementary Volume 8: Geometry Poin	Helps students identify points and angles and solve problems related to them.	
Elementary Volume 9: Lines & Trian	Program introduces triangles and spatial relationships (intersection, perpendicular, ps	
English Achievement I	Language practice to prepare Gr 10-12 student for English Composition Achievement	E: Might work OK for preparing for a particular kind of test. General
English Achievement II		
English Achievement III		
English Achievement V	Designed to prepare Gr 10-12 students for a specific English Composition Achieveme	E: Usefullness of this kind of multiple choice, discrete grammar item
English as a Second Language		
English Basics I	Tutorial-based program designed to assist learners in the identification of nouns, prc	Program has no sound and the learner must read about the parts of sp
English Basics II		
English Basics: Contractions	Forming contractions using -'d, -'ll, -n't, and forms of the verb to be.	Excellent management system.

Title of Software	DESCRIPTION	Comments
English Basics: Homonyms	Covers to-too-two, their-there-they're, your-you're, sail-sale, steal-steel, break-	Excellent management system
English Basics: Parts of Speech	One disk for each part of speech.	
English Basics: Synonyms & Antonyn	The words "made", "get", and "put" used in sentences with varying meanings.	Excellent management system.
English Microlab		
English: Basic Mechanics	Provides instruction and practice in writing sentences.	
English: Homonyms, Verbs, Pronouns		
English: Parts of Speech	Drill on grammar (nouns, verbs, prepositions, adverbs, adjectives, conjunctions, an	E: Not stimulating to the learning process.
Escape from Algebra		
Estimating & Common Sense	Ten sessions using estimation skills in math.	Bonus for appropriateness to adult learner's needs and allowing the s
European Nations & Locations	European geography, history, current events, capitals, landforms and authorable ques	
Evelyn Wood Dynamic Reader	Speed-reading practice.	Some vocabulary beyond average student's scope. Complicated to use
Everyday Math Skills		
Explorer Metros	A simulation on an alien planet to assess and develop a student's ability to estimate r	
Exploring Tables & Graphs	Basic introduction to reading and usign tables, bar graphs, picture graphs, and area g	Color monitor needed to play one of the games successfully.
Factor Blaster	Number factoring game.	
Factory, The	Game for developing problem solving and visual reasoning.	A: Failed because no direct ABE application. B: A Powerful problem-s
Fey: That Math Woman	Helps students understand the concepts of basic math skills (all answers are less thar	Graphic and audio presentations help reinforce the mathematic princi
Figurative Language		
Filling Out the Forms		
Final Chapter, The: A Case of Memor	High-interest reading selections presented with prereading activities, followup quest	
Finding a Writing Style		
Finding Readability Levels		
First Facts Addition		
First Facts Subtraction		
First Letter Fun		
First Year Algebra Part I	Covers all of the topics usually found in a traditional first-year algebra course.	Sophisticated class management system.
Fraction/Mixed Number Recognition	Teaches concept of fractions by graphic display of boxes and portions of boxes.	Limited subject matter and over-simplification.
Fractions	Covers concept of a fraction, least common denominator, addition, subtraction, mult	Well though-out tutorials, extra-large characters and animation used
Fractions, Percents & Decimals		
FrEd Writer	Inexpensive word processing program.	
Friendly Computer, The	Very basic computer literacy program.	"EXcellent for low-level learners."
Game Show, The	Authorable Password-type game.	Motivational graphs appropriate for adult learners.
Gapper Reading Lab	Designed to help users work on readivg speed and comprehension as well as gramma	Prepared texts are of limited interest.
Gapper: A Computer-Based Language	Text editor/reading program allows instructors/tutors to customize reading to stude	
GED Mathematics	Tutorial and practice in the specific areas of the GED exam.	
GED Reading Skills	Tutorial practice in specific areas of GED test.	
GED Writing Skills	Tutorial and practice in specific areas covered with the GED exam.	
Geometry	Covers triangles, polygons, areas (areas and volume, perimeter, circles, and paralle	
Geometry 1	Covers definitions, postulates, inductive/deductive reasoning, theorems, complemen	Implies inductive reasoning is always wrong. Unclear and confusing
Geometry Alive	Covers geometric terms and principles, area of triangles, squares, parallelographs, a	Positive reinforcements are juvenile. Perimeter of triangles and qua
Geometry with Logo	Uses graphics and simple animation to teach basics of geometry -- point, line, plane	Exceptional pairing of computer ability with subject matter.
Ghost Writer	Grammar checker enables instructors to analyze their learners' writing.	
Grammar and Writing		

Title of Software	DESCRIPTION	Comments
Grammar and Writing: Language Arts		
Grammar Examiner, The	Student becomes a newspaper reporter/editor, with tasks chosen by a boardgame ty	C: Though recommended for grade 4-12, passages are written at an
Grammar Gremlins	Offers practice with seven basic grammar items.	Limited tutorial. Much of the text is culture bound makign it inaccessi
Grammar Package I		
Grammar Problem Practice		
Grammar Study Center	Six types of drill games (one multiple chose, one fill-in-the-blanks, four graphic fill	Threatening scenarios and frustration factors in two games.
Graphics Expander, Vol. 1		
Graphing Equations	Contains an equation plotter tool, an exercise on linear and quadratic graphs, and two	Flexible, instructive and very interesting program.
Growgin's Fractions	Students study fractions as parts of a whole, ordering, with like and unlike denomina	
Health Maintenance Vol. 1	Program descries nutrients and non-nutrients essential to good health, dangers of to	
Herald's Hark	Guess-a-word game.	Bonus for referring student to dictionary if program does not recogni
Hide 'N Sequence	Students try to organize reading passages into the author's original forms. Authorin	E: Students can't see the whole text and small group activities isn't p
High School Math Competency		
High Steps to Comprehension		
Homeword		
Homophones Grammaticeux, Les	Donne à l'étudiant la pratique, les règles, la correction et l'évaluation.	
How the West was One + Three x Fou	Motivating game form where students practice arithmetic notation and problems and	Exemplary teaching materials.
How to Read for Everyday Living	Real-life reading situations used to test comprehension and build vocabulary (reading	Exceptionally appropriate for adult learners.
Human Anatomy	An overview of the body's systems (respiratory, skeleton, etc.)	
Increasing Self Esteem		
Informal Reading Comprehension		
Informal Reading Comprehension Pla	Designed to determine quickly a reading placement level in the range of Gr 1-8 in word	Recommended with caution and reservations about validity of grade r
Insight	Career-planning program allows students to assess interests, explore occupations and	
Integer/Integer Fast Facts	+, -, x, ÷ of positive and negative numbers.	
Interlearn		
Interpreting Graphs	Two sections to program. In the exercise, students see three graphs and the descrip	Overall scope of program limited, but it does it very well.
Interpreting Graphs	Two sections to program. In the exercise, students see three graphs and the descrip	
Interpreting Graphs & Tables		
Introduction to General Chemistry	Ten disks cover topics from basic chemistry with tutorials, simulated experiments, a	Well-designed program.
Jester's Jumble	Unscramble-words game with animation and optional music.	Bonus for referring student to dictionary if program does not recogni
KET Adult Math		
Key Words: High School/Adult		
Keyboard Command	Typing tutor with a "Space Invaders"-type game.	Management system has graph display of accuracy by key; tutorial w
Keys to Responsible Driving	Driver's education software that guides the student through control skills, handling ar	
Kid Pro Quo	Word processor designed for child use --- integrates graphics, music and animation i	A: Failed because no ABE application
King's Rule	Instructional game for recognizing numerical patterns and relationship. Teaches prot	
L'Ecrivain Public	Ce traitement de text est facile à apprendre et offre la gamme de fonctions d'édition,	Manuel en anglais et français.
Language Arts - Homonyms	Presents sentences with homonym word missing.	Bonus for strong graphic rewards, simplicity of use and comprehensi
Language Arts - Pronouns	Covers pronouns as subjects, compound subjects, pronoun as direct object, pronoun	Strong graphic rewards, simplicity of use and comprehensive records
Language Arts - Verbs II	Covers identifying singular and plural verbs, nouns and prooucns with active verbs,	Strong graphic rewards, simplicity of use and comprehensive records
Language Arts II - Homonyms	Homonym tutorial and quiz with explanation screens and hints for incorrect answers.	Keyboard action slow.
Language Arts II - Verbs	Identification of verbs in a sentence, agreement, past-present-future of regular and	Keyboard action slow.
Language Arts: Grammar Problems	Covers the areas of homonyms, verbs, pronouns, modifiers, and spelling.	Should be used on monochrome screen.

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Title of Software	DESCRIPTION	Comments
Language Arts: Mechanics		
Language Arts: Rules & Patterns		
Language Arts: Usage	Competency-based language arts program that covers 353 obejctives in four content	Management system is limited (two records at a time).
Language Delight		
Language Experience Recorder Plus	Language-experienced baseti program that allows the user to type in text and then r	Flexible program; sond option doesn't allow for words that are not pr
Language of Chemistry, The	Simple program for learning and practicing chemical nomenclature.	
LEAP 1	Uses a language experience approach to reading and writing.	Editing system is archaic; requires setup.
Learning Styles Inventory	Evaluates learning style of a single student and the composite style of a whole class.	Prescriptive information is presented.
Learning to Cope with Pressure	Through an electronic biofeedback device, users choose from a variety of activities c	1986 version had technical problems.
Lemonade	Players operate a lemonade stand, adjusting amount of lemonade made, checking w	
Letters, Forms, and Applications		
Lifeskills 1	Vocabulary quizzes for findivg a job, words for college, and a place to live.	Appropriate to adult learners.
Lifeskills 2	Explanation of words used in emergencies, banking, community services and eating ou	Appropriate for adult learners.
M-ss-ng L-nks: English Editor	Program designed to improve students' skills in word structure, grammar, reading,	Authoring is a little clumsy.
Magic Slate	Powerful and easy to use word processor	A: Word processing not a direct ABE application. Otherwise, an exce
Managing Lifestyles: Survival Math	Three computer simulations modeled after real-life situations.	Well designed and highly motivating; not metric and prices are not up
Maps and Globes	Basic reveiw of maps and globe skills.	
Market Place, The	These simulations teach different aspects of the economic market place.	Poor display on color composite.
Master Match	"Concentration"-type game with animated owl emcee.	
Master Spell	Enables learners to practice their spelling words in a flash-card format.	Helps to have fair to good typing skills.
Master Type		
Match Machine	Double-column matching.	
Math & Language		
Math Blaster	Math drill on +, -, x, ÷ and fraction/decimal conversions.	Arcade game may not be suitable for some students.
Math Blaster Plus	Drills on addition, subtraction, multiplication and division at a very basic level.	
Math Concepts: Level 1		
Math Facts		
Math for Everyday Living	Teaches math for lifeskills to older students. Uses real-life examples for math probl	Appropriate for adult learners.
Math on Computers		
Math Practice: Level 1		
Math Practice: Level III		
Math Sequences	Extensive program in which the learner goes from number readiness to algebra.	C: Good management system. Some inconsistency in number placem
Math Sequences - Addition	Covers 60 levels of difficulty from simple sums up to 8 to sums up to 9,999 with 2-,	Bonus for self-adjusting increments of learning.
Math Sequences - Division	Covers 64 levels of dicculty for multiplicants of 0-2 with products 0-20, to quotier	
Math Sequences - Fractions	Covers 36 levels of difficulty - equivalent fractions, simplication, mixed numbers, =,	
Math Sequences - Percents	Covers 15 levels of difficulty - writing fractions as percents and percents as fraction	
Math Sequences, Revised		
Math Shop, The	Simulation-based math review program that requires learners to assume the role of s	C: Time element cannot be altered; some contrived answers.
Math Story Solvers	Breaks math problem down into the steps needed to successfully solve it.	Comprehensive and extraordinary management system.
Math Word Games: Problem Solving		
Mathematics Activities Courseware I	Contains 15 computer activities offering a variety of prolem solving, estimation and	Some adults might react to "childish" nature of games.
Mathematics Activities Courseware I	Fifteen computer activities offering a variety of problem solving, estimation and com	
Mathematics Activities Courseware I	Fifteen computer activities offering a variety of problem solving, estimation and com	

Title of Software	DESCRIPTION	Comments
Mathematics Volume 3: Geometry	Plain geometry concepts; drill and practice is offered on the concepts presented in tu	
Mathematics: Solving Story Problem	Requires the student to go through four steps: get to know the problem, compute a pla	In some cases, not enough information is given.
Mavis Beacon Teaches Typing	Excellent keyboarding program with an impressive range of customized activities and	
MECC Graphing Primer	Interactive review of line, bar and pie graphs	Some knowledge of graphs necessary.
MECC Graphs	Student data graphed on various types of graphs.	
MECC Keyboarding Master	A series of drills enables students to practive and perfect their keyboarding skills.	
MECC Keyboarding Primer	Eighteen lessons that introduce keyboarding and teach correct fingering techniques.	
MECC Write Start	Tutorial for MECC Writer	
MECC Writer	Word processor.	
Meiosis	Excellent simulation of the processes involved in meiosis.	
Memory Machine	Practice in developing memory skills.	
Memory Match		
Metric System Tutor	Excellent introduction to the concepts of the metric system; provides logical links with	Reading level is quite high.
Micro Read		
Micro Scrabble	Enrichit le vocabulaire.	
Micro Speed Read	Learners read from an accompanying booklet; computer is used for "training" and timi	
Millionaire	Stock market simulation	A:Failed because too complicated and not applicable for ABE use.
Mission: Algebra	Practice in solving linear equations.	Bonus for multiple learning approaches, multiple types of help.
Money! Money!	Identify and count coins/make change correctly.	
Mr. Multiple	Authorable multiple choice quiz which allows student to skip questions and return to t	Bonus for modifiable game rules.
Multi-Scribe	Mouse- or keyboard-driven word processing program which includes an integrated sp	Program needs a monochrome monitor.
Multi-Scribe GS 3.01	Mouse- or keyboard-driven word processing program which includes an integrated sp	
Murder by the Dozen	One to four players work together to solve these cases. Combines readign both on s	Well designed to motivate readign and group problem solving.
Mystery Sentences		
New Stories (Kit 1)		
Nouns/Pronouns		
Number Cruncher		
Number Series		
Nutrition Simulation	Simulates shopping trips for food and daily meals through a contracted "year."	Appropriate for adult learners.
Obrien Vocabulary Test		
Odd One Out	Students must analyze sets of words, numers or pictures to decide which item of our	Excellent potential for student-student interaction.
Our Weird and Wacky World	Literal comprehension and critical comprehension; uses both cloze and comprehension	
Our Wild and Crazy World: Literal C	Eight stories from newspapers and magazines are followed by questions testing voca	Low interest.
Our Wild and Crazy World: Reading	Eight stories from newspapers and magazines followed by cloze practice and crical ur	E: Limited exercises and poor interest level. No authoring capability.
Pacemaker Vocational Readers		
Paintworks Plus	Multi-feature color graphics package with animation capabilities.	
Parts of Speech		
Pathfinder	Practices interpreting graphs and relating graphs to events.	Though limited in scope, program is challenging, interesting and fun.
Percentages	Decimals to percents, percents to decimals, fractions to percents, percents of numbe	
PFS Write	Good basic-intermediate level word processor.	Spellchecker is fast, but has no phonetic search.
Phonics Prime Time: Blends and Digr		
Phonics Prime Time: Vowels 1		
Phonics Prime Time: Vowels II		

Title of Software	DESCRIPTION	Comments
Phrase Reading I		
Picture Perfect		
Picture Puzzles	Authorable quiz game.	
Playing with Science: Temperature	With temperature as the main focus, students design (or redesign) experiments, gat	Excellent.
Power Drill	Practice on estimating the results of computation.	
Practical Composition Package		
Preposition Words that Show Relatio		
Prescription Medicine Products		
Print Magic	Black and white graphics program which can be used to create signs, word cards, and	
Print Shop Companion	Self-booting companion to Print Shop (collection of extra fonts, borders, calendars, s	
Print Shop, The	Program allows user to produce signs, greeting cards, and stationery.	C: Amount of text is very limited.
Pro-Grammar	Workbook/software set covering nouns, pronouns, verbs, adjectives and adverbs, an	Comprehensive workbook/software interrelationship and variety of a
Pro-Sentence	Covers sentence parts, capitalization and punctuation, phrases and clauses, types of s	Comprehensive workbook/software interrelationship and variety of a
Problem Solving		
Problem Solving in Everyday Math		
Problem Solving Strategies		
Professor Time	Authorable true/false quiz.	Mofidifiable games rules.
PROSE		
Publish It!	Tool for simple desktop publishing.	Slow and clumsy in operation.
Punctuation	Computer writes a letter to each user to teach and reinforce basic punctuation. Use	E: Limited content and practice for the money. No authoring capability
Punctuation		
Punctuation Put On	Program designed to teach punctuation usage in the context of full sentences and pa	
Quations		
Quizit	Authorable, fill-in-the-missing-word quiz.	
Racines	Présente la morphologie par un tutoriel et des exercices dans lesquels on forme des n	
RAPID: Reading Assessment Profile		
Ratios & Proportions		
Read and Solve Math Problems #1-4	Teaches conversion of word problems to number problems. Excellent instructive feec	E: Word problems lack interest. Activities are slow and laborious and
Read'n Roll	Helps students to improve reading comprehension (main idea, facts, sequence, and int	Program supplements reading instruction, not replaces it.
Readability Formulas	Teacher tool which provides readability scores on text which must be typed into the p	Educators differ on usefulness and/or accuracy or readability scores.
Readability Index		
Reader Rabbit	Letter identification games with ample graphics and sound.	A: Failed because presentation too juvenile for adults.
Reading and Thinking IV		
Reading and Writing Connection I	Combines writing instruction with reading. Learner must place a conjunction between	Process of altering text takes time.
Reading Around Words	Program uses contextual analysis to develop vocabulary.	Pretest is fairly long.
Reading Comprehension: Main Idea &		
Reading for Information Level II		
Reading for Information Level III		
Reading for Meaning Level I		
Reading for Meaning Level III		
Reading Klooz: Mixed Operations		
Reading Level Analysis		
Reading Professor	Lessons cover eliminating faulty reading habits, vision expansion, phrase recognition,	Bonus for variety of activities in exercise section and teacher contro

Title of Software	DESCRIPTION	Comments
Reading Tutorial Comprehension		
Reading Tutorials: Critical Reading		
Reading Workshop		
Reading: Study Skills		
Recycling Logic	Challenging game for developing reasoning for intermediate and advanced students (s	Good for advanced ESL group work.
Reference Micro Mysteries		
Regrouping	Explains how to use regrouping to improve memory and gives practice in developing (	Good potential for ESL and basic level language students.
Remember!	Authorable memorization aid which taps various learning styles and methods.	
Right Job, The	Interactive package to help special education or non-college bound students prepare f	Interactive and engaging, but not designed as an in-depth or sophistic
Salt and You	Program deals with hazards of usign too much salt and enables students to analyze th	"Valuable program to have in a life skill or health unit."
SAT - Algebra	Algebra tutor for SAT exams; covers linear and literal equations, systems of linear e	Comprehensive material; appropriate for adult learners; on-line manu
SAT - Geometry	Geometry tutorial for SAT tests. Includes analysis and strategy tips for answering qu	Comprehensive material; appropriate for adult learners; on-line manu
SAT - Practice Tests	Sample math and verbal tests similar to SAT; gives info on how the SAT is administer	Comprehensive; appropriate for adult learners; on-line manual and p
SAT - Quantitative Comparisons	Mathematics tutor for SAT tests. Includes analysis and strategies of how to solve (	Comprehensive material; appropriate to adult learners; on-line manu
SAT - Reading Comprehension	Tutoring of readign comprehension for SAT tests. Includes analysis and strategies,	Comprehensive material; appropriate for adult learners; on-line manu
SAT - Vocabulary	Covers strategies, timing, study practices and testing. Vocabulary section for antony	Comprehensive material; appropriate for adult learners; on-line manu
Scientific Method, The	Teaches scientific methodology.	Highly suited to adult learners.
Scott Adams Graphic Adventure		
Semcalc	This is a semantic calculator, i.e. a calculator that focuses on the units rather than nu	E: The idea is to teach students that they can't add apples and orang
Sentence Combining	Program presents well explained tutorials using large fonts and animation to draw stu	Well thought-out program structure.
Sentence Completion		
Sentence Maker	Displays columns of words. Student chooses one word from each column to make sent	Provides a printed copy of drill with answer sheet.
Sentences		
Simpac: The Writing Lab		
Sir Isaac Newton's Games	The complete formulas that govern motion incorporated into easily understood games.	
Skills Bank	Competency-based 51-disk system in reading, math, and language arts.	Some readign passages are written for K-9 students.
Skills Bank II: Language Series	Comprehensive 16-disk objetive-based system that covers pretests, practice problem	Software is comprehensive.
Skills Bank II: Mathematics Series	Comprehensive 16-disk objective-based system covering pretests, practice problems	
Skills Bank II: Reading	Twelve-disk objective-based system covering pretests, practice problems, and post-	Easy to fit into curriculum. Some reading selections are juvenile and
Skills Bank, The		
Skills Bank, The		
Sky Lab	Shows the relationship between how the planets move and what you see in the sky.	
Smart Alex	Sound-based phonics program that includes diagnostic tests and individual lessons on (	Doesn't have management system.
Smart Words	Vocabulary development package: words are presented on flash cards giving definitio	E: Definitions are unclear, context sentences are not helpful, synonyn
Smoking: It's Up to You	Effects of and feelings towards smoking, costs, health risks, and comparision of tar a	
Soccer Math	Two-player math practice.	Self-adjusting levels of difficulty.
SocMate		
SocOrder		
SocSort		
Solving Word Problems I & II		
Speed Reader II	Exercises and reading passages to increase reading speed and comprehension.	Difficult to identify characters in speed test, misspelled word in readi
Speed Reader II Data Disks A, B, C, I	Data disk containing 35 exercises.	
Spell It!	Spelling drill with four types of presentation.	

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Title of Software	DESCRIPTION	Comments
Spell-a-vision/Blink and Spell	Blink and spell displays word to be spelled for a set amount of time, then asks for it	Comprehensive; appropriate for adult learner.
Spell-N-Time		
Spelling		
Spelling (Vol. 1 & 2)	Student must select correct spelling from three homonyms. The 20 exercises are bas	
Spelling Bee	Spelling practice in two formats.	
Spelling Builder		
Spelling Rules	Each lesson covers one of the six spelling rules, ie-ei, final -e, adding-ing, final cons	
Spelling System, The	15 game formats involving spelling and word recognition.	Bonus for large variety of learning games and well thought-out forms
Spelling Tutor		
Spelling Wiz		
Spelling: Level I, II, III		
Spelling: Level I, II, III		
Spelltronics		
Stepping Stone Software		
Steps to Advanced Reading		
Steps to Advanced Reading		
Steps to Comprehension		
Steps to Spelling Breakthrough 1 &	Spelling test containing 300 words.	A: Failed because not crash-proof, problems in error catching routin
Stickybear ABC	Alphabet picture book with animation and music.	A: Failed because excessively cute for adult learners.
Stickybear Math	Basic math addition and subtraction of one- to four-digit numbers.	Possibly excessively cute for adult learners.
Stickybear Numbers	Sesame Street style learn to count numbers 0-9.	A: Failed because excessively cute for adult learners.
Stickybear Reading	Early readig games with animated graphics and optional sound.	A: Failed because excessively cute for adult learners.
Stickybear Spellgrabber	"Donkey Kong" type game with spelling involved.	A: Failed because program is more game than education and too juve
Student Word Study		
Student Work Study		
Success with Algebra: Binomial Mult	Introduces the FOIL (First, Outside, Inside, Last) method of multiplying two binomials.	Most useful for remedial or demonstration purposes.
Success with Algebra: Factoring Alg	Gives practice in factoring algebraic linear and quadratic expressions.	
Success with Algebra: Graphing Line	Takes students tep by step through the process of graphing a linear equation in the fo	
Success with Algebra: Ratio and Pr	Cover word problems in ratio and proportion.	
Success with Algebra: Simultaneous		
Success with Algebra: Simultaneous	Takes students step by step through solving systems of two simultaneous linear equa	
Success with Algebra: Solving Quad	Students deal with equations rather an expression.	
Success with Algebra: Word Problem	Covers motion problems in opposite direction, overtaking and round trip.	
Success with Algebra: Word Problem	Covers word problems in area, perimeter and level.	
Success with Algebra: Word Problem	Covers mixture, coin and investment problems.	
Success with Math: Decimals - Addit	Very slow, step-by-step process.	
Success with Math: Decimals - Multi	Very slow, step-by-step process.	
Success with Math: Fractions - Addi	Covers addition and subtraction of fractions.	Students are so heavily prompted that it is questionable whether this
Success with Math: Fractions - Mult	Students are presented with a problem, and they must choose the appropriate procedu	
Success with Math: Multiplication &	Students are presented with a problem, and they must choose the appropriate procedu	Program weak tutorially, but gives reasonable practice in problems c
Superkey	Shows correct posture, hand and finger position, and finger movement.	Strong visual element is very effective.
Supermath	+, -, x, ÷ flash cards with 100 levels of difficulty and self-adjusting levels.	Bonus for extra-large character display and self-adjusting learning l
Survival Math - Simulations	Four life-situation math games.	Bonus for application of math skills to real-life situations and compre

Title of Software	DESCRIPTION	Comments
Switchboard	Gives practice in constructing sentences and making judgements about sentences' ac	Good potential for small or large group interaction.
Synonym Search		
Synonym Search		
Tales of Adventures, Vol. II		
Teacher's Pet	Diagnostic and activities set for language skills. Covers vowels, consonants, digraph	Comprehensive.
Teasers by Tobbs	Program designed to construct relationships between mathematical operations and im	
Test de Closure	Mésure le degré de compréhension d'un texte par l'étudiant.	
Those Amazing Reading Machines	Provides practice in sequencing and spotting detail. Student matches description to an	Sequences may be difficult to see; learners with visual impairments
Those Amazing Reading Machines I-II		
Tic Tac Show	Tic-tac-toe with correct answers to questions earning the box.	Authoring system allows alternate correct answers; graphics approp
Tobbs Learns Algebra	By applying logical deducation to data supplied in the program, students must fill in the	E: Program focuses more on problem solving and the development of
Trading Post	Puts students in situations where they must plan ahead and analyze. Develops logical	
Traitex International	Traitement de texte professionnel; aussi un ditionnaire français pour vérifier l'ortho	
Travels with Ze-Zoom	Geography tutorial for US and world.	Bonus for multiple clues and amount of information given and for inclu
Treasure Hunt of Facts, A		
Tutor System M100		
Tutorcourse BLS 100R: Reading Com	Objective-based reading programs that includ adult survival topics (following directi	Some discrepancy between content level and readign level on Followi
Typing Tutor	Standard typing practice by rows and keys.	Appropriate to adult learners.
Typing Tutor II		
Typing Tutor III	Self-guided keyboarding program.	Finger placement on the keys is not taught.
Typing Tutor IV	Teaches keyboarding skills. Clear, orderly progress to the drills.	Tutorial aspect is weak in that it doesn't show correct posture or fin
Usage Boners	Drill on common usage errors: "should of", double negatives, verb tense errors, case	Hard-to-read typeface used for instructions and over-simplification
Using a Calendar		
Verb Usage 1, 2, 3		
Verb Viper		
Verbs	Initial study of verbs (identification of simple action verbs, regular and irregular for	Large print helpful for bifocal learners; may be slow for some learne
Verbs Usage 1-4	Provides exercises in writing from identification of the verb in a simple sentence an	Program too slow for some students
Vocabulary Builder		
Vocabulary Building I		
Vocabulary Drill		
Vocabulary Skills: Context Clues	Learners move through a series of lessons in the identification of context clues (con	Theme (wizardry) and graphics may not be appropriate for all adult l
Vocabulary Skills: Prefixes	A tutorial on prefixes, roots, and suffixes.	Graphics are slow.
Vocational Readers	Student reads or listens to text then works on the computer (comprehension question	Job situations, although realistic, are jobs paying minimum wage.
Wally's Word Works: Senior High Sch	Drill and practice on a traditional selection of nine parts of speech.	Tutorial section is lightweight.
Where in the World is Carmen Sandie	Student is private investigator who must track crime suspects across the world. Stud	A: Failed because no direct ABE application. C: Good group activity
Who am I?	Plant and animal identification by their attributes.	Bonus for weighting points in levels of difficulty so unequal students
Whole Brain Spelling		
Wizard of Words		
Word Analogy		
Word Attack!	Vocabulary builder with four activities.	E: Repetition by presenting word lists in four different formats.
Word Detective	Word game for beginning through advanced students; offers a group of seven letters	
Word Families		
Word Herd: Look Alikes	Tutorial with practice on twelve sets of similar words. Instruction given on definition,	Limited management.

Title of Software	DESCRIPTION	Comments
Word Herd: Sound Alikes	Tutorial with practice on twelve sets of similar words that sound alike (definition, cor	Limited management.
Word Invaders	"Space Invaders" type game typing drill.	
Word Men		
Word Master		
Word Math	Teaches a strategy for solving word math problems and assists learner in using that	C: Topics are somewhat juvenile and answers are reinforced with gra
Word Munchers	Game that helps students recognize vowel sounds.	"Positive and motivating."
Word Power	Authorable vocabulary drill.	
Word Problems for Algebra	Generates and prints work sheets for algebra word problems for class use.	Really teacher utility
Word Processing	Integrates tutorial text help with graphics that result in an easy-to-use program for	
Word Radar		
Word Scrambler		
Word Search		
Word Spinning	Crossword building game for one or two players with graphics and animation.	Bonus for referring student to look in dictionary if program does not h
Word Structure		
Word Works Vocabulary Series		
Words at Work: Compound It	Three games intended to increase proficiency in dividing compound words, identifying	Graphics appear juvenile.
Words at Work: Contraction Action		
Words at Work: Prefix Power	Prefix drill program that requires student to identify the prefix, select the correct me	Most of the content will work for adults.
Words at Work: Suffix Sense	Four drill-based games that move the student from identification of the suffix to mak	Management system extensive and easy to use. Graphics designed fo
Wordwright		
Working	Interactive program designed to prepare students for world of work; job options, job	"I was impressed with the program's practical applications."
Writer's Assistant III		
Writer's Choice	Word processor with pull-down menus.	Clumsy and slow with numerous problems yet to be corrected.
Writer's Helper	Creative writing aid. A set of programs to guide student through various steps of c	Bonus for subject area and references to educational theories.
Writing 1	Covers its/it's, their/there/they're...noun possessives, subjet-verb agreements with	Bonus for free-form editing tests which siular real-life situations and
Writing 2	Covers pronoun-antecedent agreement of both simple and compound antecedents; cor	Bonus for free-form editing tests which simulate real-life situations a
Writing 3	Covers quotation use in simple direct, broken direct and indirect quotations; pronoun	Bonus for free-form editing tests which siulate real-life situations and
Writing 4	Covers pronoun-antecedent agreement of relative and indefinite pronouns; this/that/t	Bonus for free-form editing tests which siulate real-life situations and
Writing 5	Covers pronoun-antecedent agreement in number and gender; case with "than", "as"	Bonus for free-form editing tests which simulate real-life situations a
Writing a Character Sketch	Asks open-ended questions and provides examples to help learners analyze both real	C: Good typing skills are helpful; does not correct spelling or gramm
Writing a Narrative	Guides learner through narrative process. Learners practice story-starting techniques	Best used with more advanced learners who have good languaeg skill
Writing an Opinion Paper	Learner is given interactive examples and models to help him distinguish between fact	Advantage to this program is built-in word processor and split screer
Writing as Thinking	Provides extensive practice in thinking through a paper (aimed at 500-word paper).	Cannot be uploaded into another word-processing package.
Writing Competency	Three-part writing explanation: 1. Parts of a business letter explained; 2. Organizing	Limited scope of materials presented, identical responses to right and
Writing Lab		
Writing Workshop, The	Simple word process with pre-writing and post-writing aids.	Bonus for range of activities program can be applied to, comprehensiv

Part III

Courseware Producer Database

Courseware Publisher Addresses

Publisher	Address	Phone
Academic Therapy Publications	20 Commercial Blvd., Navato CA 949-6191	
Academy Software	PO Box 6277, San Rafael CA 94903	
Activision	PO Box 7287, Mountain View, CA 94039	
Addison Wesley Publishing	PO Box 580, Don Mills ON M3C 2T8	
Advanced Ideas, Inc.	2902 San Pablo Ave., Berkeley CA 94702	
American Educational Computer	250 Embarcadero Way, Palo Alto CA 94303	415-494-2021
Apple Computer, Inc.	20525 Mariani, Cupertino CA 95014	
Aquarius	PO Box 128, Indian Rocks Beach FL 33535	813-595-7890
Artsci, Inc.	5547 Satsuma Ave., North Hollywood CA 91601-2880	818-985-2922
Avante Guard	PO Box 30160, Eugene OR 97403	503-345-3043
Bertamax	PO Box 31849, Seattle WA 98103	206-547-4056
Blue Chip Software, Inc.	6740 Elton Ave., Canoga Park CA 91303	818-346-0730
Borg-Warner	600 W. University Dr., Arlington Heights IL 60004	800-323-7577
Broderbund Software	17 Paul Drive, San Rafael CA 94903-2101	415-479-0377
Bytes of Learning	150 Consumers Road, #202, Willowdale ON M2J 1P9	
CBS Software	One Fawcett Place, Greenwich CT 06836	203-622-2673
CLARIS	440 Clyde Avenue, Mountain View CA 94043	415-960-1500
COMpress	PO Box 102, Wentworth NH 03282	603-764-5831
Compu-Tations	PO Box 502, Troy MI 48099	
Computer Assisted Instruction	PO Box 23956, Portland OR 97223	503-620-4571
Computer Courseware Inc.	2118 S. Grand Ave., Santa Ana CA 92705	
Conduit	University of Iowa, Oakdale Campus, Iowa City, IA 52242	319-353-5789
Control Data	8100 34th Ave. S., Minneapolis MN 55440	
Creative Curriculum, Inc.	15632 Producer Lane, Huntington Beach CA 92647	714-898-2658
Cross Educational	1802 N Trenton St., Ruston LA 71270	318-255-8921
Cygnus Software	8002 E. Culver, Mesa, Arizona 85207	602-986-5938
Davidson & Associates	3135 Kashiwa Street, Torrance CA 90505	800-556-6141/213-534-4070
DesignWare	185 Berry Street, San Francisco CA 94107	800-572-7767/415-546-1866
Didatech Software Limited	3812 William St., Burnaby BC V5C 3H9	604-299-4435
DLM (Developmental Learning Materials)	One DLM Park, Allen TX 75002	800-527-4747
Editions FM	1113 ave Desnoyers, Laval QC H7C 1Y6	
Edu-Ware Services	185 Berry Street, San Francisco CA 94107	415-546-1937

Courseware Publisher Addresses

Publisher	Address	Phone
Educational Activities	PO Box 392, Freeport NY 11520	800-645-3739/516-223-4666
Educational Courseware	67A Willard St., Hartford CT 06105	203-247-6609
Educational Materials and Equipment Co.	PO Box 17, Pelham NY 10803	
Educational Technology	3820 N. 3rd St., Phoenix AZ 85012	800-422-4339
Educulture	One Dubuque Plaza, Dubuque IA 52001	800-553-4858
EduSoft	PO Box 2560, Berkeley CA 94702	800-EDU-SOFT
EMC	300 York Ave., Saint Paul MN 55101	800-328-1452
Encyclopedia Britannica	425 North Michigan Ave., Chicago IL 60611	800-554-9862/312-321-6800
EPYX	600 Galverston Drive, Redwood City CA 94063	
Focus Media Inc.	839 Stewart Ave., Garden City NY 11530	800-645-8989
George Earl Software	1032 S. General Dr., San Antonio TX 78237	
Gorilla Software	6331 Fairmont Avenue, #375, El Cerrito CA, 94530	415-428-2339
Grolier Electronic Publishing	95 Madison Avenue, New York NY 10016	800-858-8858
Hartley Courseware	123 Bridge Street, Dimondale MI 48821	800-247-1380/517-646-6458
Hayden Software Inc.	600 Suffolk St., Lowell MA 01853	800-343-1218
Holt, Rhinehart and Winston, Inc.	11 Fifth Avenue, New York NY 10003	
Houghton Mifflin Co. (Educational Software I	PO Box 683, Hanover NH 03755	603-448-3838
HRM (Queue)	562 Boston Avenue, Bridgeport CT 06610	800-232-2224/204-335-0906
HRM Software	175 Tompkins Avenue, Pleasantville NY 10570	800-431-2050/914-769-6900
Humanities Software	19723 S. Katerine Court, Cerritos CA 90761	509-493-1395
I/CT (Instructional/Communications Technolc	10 Stepar Place, Huntington Station NY 11746	800-225-5428/516-549-3000
Imperial International	Box 548, Kankakee IL 60901	
J+S Software	140 Reid Ave., Port Washington NY 11050	
Kinko's Academic Courseware Exchange	255 N. Stanley Ave., PO Box 8000, Ventura CA 93002-8000	800-235-6919
Krell Software	1320 Stony Brook Rd., Stony Brook NY 11790	800-245-7355/516-751-5139
Learning Company, The	545 Middlefield Road, #170, Menlo Park CA 94025	
Leisure Genius	DL Distributions, BP3 06740, Chateauneuf de Grasse, France	
Logiciel Tanda	1 Place du Commerce, #410, Ile-des-Soeurs QC H3E 1A2	
Logidisque	CP 10, succursale D, Montreal QC H3K 3B9	
MCE, Inc.	157 Kalamazoo Mall, #250, Kalamazoo MI 49007	800-421-4157/616-345-8681
McGraw Hill	College Division, New York NY 10021	800-782-3737
MECC (Minnesota Educational Computing Corp	3490 Lexington Avenue N., St. Paul MN 55126	612-481-3500

Publisher	Address	Phone
Media Materials, Inc.	2936 Remington Avenue, Baltimore MD 21211	800-638-1010
Metier Software Products & Consulting	PO Box 51204, San Jose CA 95151	
Micro Learningware	PO Box 307, Mankato MN 56002-0307	
Micro Power & Light	12820 Hillcrest Road, #120, Dallas TX 75230	214-239-6620
Micro-Ed, Inc.	c/o Neal Reisner Beckley-Cardy Co., Springfield OR 97477	
Microcomputer Workshop	225 Westchester Avenue, Port Chester NY 10573	
Microsoft Corporation	16011 NE 36th Way, Box 97017, Redmond WA 98073	206-882-8080
Midwest Publications	PO 448, Pacific Grove CA 93950	408-375-2455
Milliken Publishing	110 Research Boulevard, PO Box 21579, St. Louis MO, 63132-0579	800-325-4136/314-991-4220
Milliken Publishing Inc.	PO Box 21579, St. Louis MO 63132	314-991-4220
Milton Bradley	443 Shaker Rd., Springfield MA 01101	413-525-6411
Mindplay	82 Montvale Ave., Stoneham MA	617-774-1760
Mindscape	3444 Dundee Road, Northbrook IL 60062	800-221-9883/312-480-7997
Ombudsman Education Services	1588 N. Milwaukee Ave., Libertyville IL 60048	312-367-6383
Program Design, Inc.	95 E. Putnam Ave., Greenwich CT 06830	
Quality Educational Design	PO Box 12486, Portland OR 97212	503-279-1515
Quark	PO Box 1698, Denver CO 80210	303-934-2211
Queue/Intellectual Software	562 Boston Avenue, Bridgeport CT 00610	800-232-2224/230-335-0906
Random House	201 E 50th Street, New York NY 10022	800-638-6460
Regents/ALA	Two Park Ave., New York NY 10016	
Resource Software International	330 New Brunswick Ave., Fords NJ 08863	
Scholastic Software	730 Broadway, New York NY 10003	800-325-6149/212-505-3561
School and Home Courseware	1341 Bulldog Ln., Suite C, Fresno CA 93710	
Sierra On-Line	Sierra On-Line Building, Coarsegold CA 93614	209-683-6858
Simon and Schuster	1230 Avenue of the Americas, New York NY 10020	212-245-6400
Simon and Schuster	200 Old Tappan Road, Old Tappan NJ 07675	800-848-9500/212-333-7000
Sliwa Enterprises	2360-J George Washington Hwy, Yorktown VA 23692	
Smart Alex Press, The	PO Box 7192, Quincy MA 02169	
Softsync	162 Madison Avenue, New York NY 10016	212-685-2080
Software Toolworks, The	One Toolworks Plaza, 1357 Ventura Boulevard, Sherman Oaks CA 9	818-907-6789
Softwriters Development Corporation/Americ	4718 Hartford Avenue, Baltimore MD 21214	800-451-5726
South-Western Publishing Co.	5101 Madison Rd., Cincinnati OH 45227	513-271-9811

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Publisher	Address	Phone
Sunburst Communications	39 Washington Avenue, Rm EA, Pleasantville NY 10570-9971	800-984-7000
Teach Yourself by Computer Software	2128 W. Jefferson Rd., Pittsford NY 14534	
Timeworks	444 Lake Cooke Road, Deerfield IL 60015	312-948-9202
Wadsworth Electronic Publishing	Educational Software and Market, Belmont CA 94002	800-831-6996
Weekly Reader Family Software	245 Long Hill Road, Middletown CT 06457	203-638-2400